

You are earnestly requested to fill up and send in this form of application as early as possible (by the 1st October 1900 at latest) to the following address:

## Internationale Ausstellung für Feuerschutz und Feuerrettungswesen, Berlin, 1901.

Zu Berlin, Lindenstrasse 41.

### I.

Firm :

### II.

Country :

Province or Country :

Town :

Street :

No.

### III.

General Designation of the articles to be exhibited : (vide page 7).

### IV. Space desired:

#### A. Closed-in space :

##### a) area of ground :

Length \_\_\_\_\_ Meters,

Width \_\_\_\_\_ Meters.

##### b) area of walls :

Height \_\_\_\_\_ Meters,

Width \_\_\_\_\_ Meters.

Remarks :

#### B. Covered space without walls :

##### a) area of ground :

Length \_\_\_\_\_ Meters,

Width \_\_\_\_\_ Meters,

Height \_\_\_\_\_ Meters.

Remarks :

#### C. Uncovered space (in the open air) :

##### a) area of ground :

Length \_\_\_\_\_ Meters,

Width \_\_\_\_\_ Meters,

Remarks:

D. Underground space:

Length \_\_\_\_\_ Meters,

Width \_\_\_\_\_ Meters,

Height \_\_\_\_\_ Meters.

E. Expanse of water:

Length \_\_\_\_\_ Meters,

Width \_\_\_\_\_ Meters,

Depth desired.

\_\_\_\_\_ Meters.

V.—Do you wish to have a separate section (cabin)?

How large in meters?

VI.—Do you intend to erect a special pavilion?

(Sketch and dimensions in meters are required.)

VII.—Do you intend to erect large structures?

of what circumference?

of what height (meters)?

VIII.—Will your apparatus be set in operation and by what kind of power?

IX.—Are tables to be supplied by the exhibition authorities?

X.—Is the right for selling the articles desired?

(Vide par. 9 of the Regulations.)

XI.—For what sum do you wish to insure your articles against fire?

XII.—Special desires:

For rent of the space desired, I have paid to the treasurer of the exhibition, Dr. Paul Schwabach, British Consul General (of the firm S. Bleichröder) Berlin, W., No. 62—63 Behrenstrasse, the sum of

Marks.

\_\_\_\_\_, the \_\_\_\_\_

(Stamp.)

\_\_\_\_\_  
(Signature.)

Current No. \_\_\_\_\_

Confirmed.

## Detailed enumeration of the articles to be exhibited.

No.	Designation, Description and Principal Dimensions.
1.	
2.	
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30.	

ORDER.—Ordered that the foregoing papers be published in the Supplement to the *Gazette of India* for general information, and that copies be forwarded to the Local Governments and Administrations noted in the margin, with a request that the papers may be published in the Local Gazette.

Government of Madras.  
 " " Bombay.  
 " " Bengal.  
 " " the North-Western Provinces  
 and Oudh.  
 " " the Punjab.  
 " " Burma.  
 The Honourable the Chief Commissioner, Central  
 Provinces.  
 The Honourable the Chief Commissioner of Assam.  
 " Chief Commissioner of Coorg.  
 " Honourable the Resident at Hyderabad.

(True Extract.)

T. W. HOLDERNESS,

*Secretary to the Government of India.*





# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 19, 1900.

## OFFICIAL PAPERS.

[Don't Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

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### LIBERALITY OF NAWAB ABDUS SOBHAN CHOWDHURY.

No. 1603T.—M., dated Darjeeling, the 14th September 1900.

From—E. N. BAKER, Esq., C.S.I., Secy. to the Govt. of Bengal, Municipal Dept.,  
To—The Commissioner of the Rajshahi Division.

I AM directed to acknowledge the receipt of your endorsement No. 426Met., dated the 28th August 1900, with which you submit a copy of a letter from the Magistrate of Bogra reporting that, in order to commemorate the visit of His Honour the Lieutenant-Governor to Bogra, Nawab Abdus Sobhan Chowdhury has offered Rs. 5,000 for a park in that town for the recreation of the public to be called "the Woodburn Altafannessa Park," and also to add landed property of the annual income of Rs. 300 to his already existing endowment for the support of the Bogra Tahirannessa Female Hospital on the same terms and conditions as his former gift. You recommend that both the proposals of the Nawab be sanctioned by Government.

2. In reply, I am to say that the Lieutenant-Governor has much pleasure in accepting these liberal offers, subject to the condition that the Park is named the "Altafannessa Park," and not as proposed in your letter, and I am to request that His Honour's thanks may be conveyed to the donor for his public spirit and liberality. As the landed property now offered for the Female Hospital should be vested in the Treasurer of Charitable Endowments in the same manner as in the case of the original endowment, I am to request that you will be so good as to revise the scheme sanctioned in Government Notification No. 312Medl., dated the 23rd January 1894, a copy of which was forwarded to you with Government order No. 313Medl., dated the 25th idem, and submit it for the approval of Government.

3. I am to add that this letter will be published in the *Calcutta Gazette*.

# RESOLUTION ON THE STATISTICAL RETURNS OF VACCINATION IN BENGAL, FOR THE YEAR 1899-1900.

MUNICIPAL DEPARTMENT—SANITATION.

Darjeeling, the 11th September 1900.

RESOLUTION—No. 1581T.—M.

READ—

The Statistical Returns of Vaccination in Bengal for the year 1899-1900, with brief notes by the Sanitary Commissioner.

THE returns are two months late, and no explanation of the cause of this delay has been furnished. In future the Sanitary Commissioner must arrange to submit his returns by the prescribed date, viz., the 15th June. The Western Circle was in charge of Assistant Surgeon Gopal Chandra Mukerji throughout the year. The other two circles were practically left without any officer in charge, Captains Clemesha and Hayward having been employed almost entirely on plague work.

2. *Strength of the Inspecting and Working Staff.*—The following table compares the strength of the supervising and working staff during the last two years:—

		Year.	INSPECTING STAFF.						OPERATORS.				REMARKS.	
			Number of Superintendents.	Number of Deputy Superintendents.	Number of Inspectors.	Number of Sub-Inspectors.	Number of head-vaccinators.	Total number of inspecting staff.	Vaccinators.		Apprentices.			Total number of operators.
									Government or paid.	Licensed.	Government or paid.	Licensed.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Calcutta	1898-99	1	1	3	...	2	7	29	...	4	...	33		
	1899-1900	1	1	4	...	...	6	27	...	...	...	27		
	Increase	...	...	1	...	...	...	...	...	...	...	...		
	Decrease	...	...	...	...	2	1	2	...	4	...	6		
	Calcutta Animal Vaccine Depot.	1898-99	...	...	1	...	1	2	10	...	...	4		
	1899-1900	...	...	1	...	1	2	12	...	2	...	6		
	Increase	...	...	...	...	...	...	...	...	2	...	2		
	Decrease	...	...	...	...	...	...	...	...	...	...	...		
	1898-99	47 Civil Surgeons and three Deputy Sanitary Commissioners.	50	142	1	243	85	2,232	...	1,130	3,447			
Provincial areas.	1899-1900	Ditto	50	142	4	246	120	2,244	1	1,106	3,561			
	Increase	...	...	...	3	3	35	12	1	66	114			
	Decrease	...	...	...	...	...	...	...	...	...	...	...		
Mofussil Municipalities, Dispensaries, &c.	1898-99	...	...	4	5	1	10	241	...	...	...	241		
	1899-1900	...	...	4	5	1	10	245	...	...	...	245		
	Increase	...	...	...	...	...	...	4	...	...	...	4		
	Decrease	...	...	...	...	...	...	...	...	...	...	...		
	Total	1898-99	51	51	58	147	5	302	357	2,232	4	1,130	3,723	
	1899-1900	51	51	59	147	6	264	394	2,244	3	1,106	3,837		
	Increase	...	...	1	...	1	2	37	12	...	66	114		
	Decrease	...	...	...	...	...	...	...	...	1	...	...		

The reorganisation of the Vaccination Department of the Corporation accounts for the increase of one Inspector and decrease of two head vaccinators and two paid vaccinators in Calcutta. The rise in the inspecting staff is attributed to the appointment of three head vaccinators in the Tributary States of Orissa, while the increase in the number of operators is mainly due to the entertainment of a larger number of paid vaccinators in Puri and of licensed vaccinators and apprentices in some of the other districts.

3. *Number of operations and average per operator.*—The total number of vaccinations performed rose from 2,147,452 to 2,252,521 and the average per operator from 577 to 587. The increase is shared by 29 districts, and was highest in the following:—

District.	Increase.
Mymensingh	26,242
Sonthal Parganas	23,526
Bankura	19,357
Saran	13,689
Ranchi	11,348
Backergunge	9,934

These results reflect credit on the officers concerned. A larger number of operations than in the previous year was also performed in Calcutta and in mufassal municipalities and dispensaries. Twenty-one districts show a falling off, the decline being most marked in the following:—

District.					Decrease.
Dinajpur	...	...	...	...	9,243
Jessore	...	...	...	...	8,586
Khulna	...	...	...	...	8,229
Pabna	...	...	...	...	7,904
Rajshahi	...	...	...	...	6,956
Chittagong	...	...	...	...	6,189
Faridpur	...	...	...	...	5,648

The decrease is attributed in most cases to the prevalence of cholera, malarial fever, and plague and to the general unhealthiness of the year. In Jessore it is also due to the difficulty in realising the fees. In some districts the work was retarded by the alarm occasioned by plague.

4. *Protection afforded to infants.*—Calculating the birth-rate for the province at 50 per mille, the total number of infants under one year available for vaccination was 3,076,043, of whom 619,068, or 201·25 per mille, were successfully vaccinated, against 502,300 in the previous year. The improvement is marked, but we are still very far from affording complete protection to the infant population. As in the previous year, Darjeeling, Ranchi, and Malda show the best results, while Patna, Puri, Shahabad, and Cuttack have very low percentages, which is attributed to the strong opposition to vaccination, especially on infants.

In accordance with the orders of the Government of India, a statement has for the first time been submitted showing the protection afforded to infants in each town in the province. The proportion of successful operations per mille was 443, which is more than double the provincial average. Many towns, however, show disgracefully bad results. This is particularly noticeable in the minor municipalities of the 24-Parganas, especially Basirhat, Baduria, and Taki, in all those of Nadia, in all those of Hooghly except Kotrung, and in all those of Midnapore except Tamluk. Others might be mentioned which are nearly as bad. As the Compulsory Vaccination Act is in force in these towns, there is no excuse for this, and the Lieutenant-Governor desires that Magistrates and Civil Surgeons will show more activity in the matter. It is not stated whether the Sanitary Commissioner drew their attention to it from time to time as the monthly returns reached him. If not, it would be well if this were regularly done in future.

5. *Primary operations.*—There was an increase of 116,699 primary vaccinations during the year 1899-1900 as compared with the previous year. The percentage of successful operations is given as 97·67 as against 97·99. The system of six-puncture vaccination has been generally introduced into the province, and satisfactory results have been obtained in almost every place except Calcutta.

6. *Secondary operations.*—The number of secondary operations decreased from 60,167 to 48,537, of which 21,345 were performed in rural areas. Dinajpur returns the largest decrease, viz., 11,997, which is stated to be due to the unwillingness of the people to resort to revaccination. That the Sanitary Commissioner should have reproduced this explanation without comment shows that he has not troubled to examine his own figures. The number of revaccinations in Dinajpur since 1893-94 has been as follows:—

1893-94	...	...	4	1896-97	...	...	13,607
1894-95	...	...	489	1897-98	...	...	23,532
1895-96	...	...	349	1898-99	...	...	14,205
			1899-1900	...	...	...	2,208

These extraordinary fluctuations, if real, would indicate some special cause at work, which should have attracted the Sanitary Commissioner's



attention. But probably they mean nothing more than errors of classification. The Sanitary Commissioner is requested to ascertain and report the true facts. Calcutta and mufassal municipalities show an increase of 7,561 and 2,154 respectively. The percentage of successful cases was 49·59 against 67·34.

7. *Recess work.*—The number of operations performed during the recess chiefly in connection with small-pox epidemics and the upkeep of lymph for emergencies fell from 102,359 to 91,832. This deduction was in rural areas only.

8. *Vaccination at the expense of District Boards.*—The number of vaccinators employed by the District Boards and paid from District Funds increased from 41 to 87, and the number of persons vaccinated by them from 31,748 to 41,077. The Lieutenant-Governor agrees with the Sanitary Commissioner in thinking that the increase of work done as compared with the number of operators employed is unsatisfactory, and that the attention of the Civil Surgeons should be drawn to this matter. The contributions made by District Boards towards vaccination in rural areas rose from Rs. 3,320 to Rs. 3,623. The largest contributions were made by the District Boards of Chittagong (Rs. 963) and Puri (Rs. 831). A comparison of the work done by the Licensed, Government, District Board and Municipal agencies shows an increase in the number of operations performed by all these agencies.

9. *Cost of vaccination.*—The total cost of vaccination during the year was Rs. 1,84,414 against Rs. 1,73,875 in 1898-99, the average cost of each reported successful vaccination being the same as in the previous year, viz., 1 anna and 4 pies.

10. *Death-rate from small-pox.*—The diagram attached to the report illustrates the death-rate from small-pox in each district as compared with the proportion of population protected by vaccination. The total number of deaths from small-pox during the year was 14,514, giving a ratio of ·19 per thousand of the population against 13,044 and a ratio of ·17 in 1898-99. The following districts which had the highest mortality from small-pox show a very low ratio of population protected:—

District.	Protected per 10,000.	Death-rate from small- pox per 10,000.
Puri ... ..	1,700	37
Cuttack ... ..	1,200	30
Balasore ... ..	3,000	5
Calcutta ... ..	1,500	4

Darjeeling with 6,200 persons protected per 10,000 of population had 15 deaths; the lowest number of deaths from small-pox is reported from Tippera, where only one person is said to have died of the disease.

11. *Method of vaccination.*—The number of operations performed direct from the calf shows an increase of 35,000 primary vaccinations and a decrease of over 11,000 revaccinations as compared with the figures of the preceding year. This increase is noticeable in the districts of Midnapore, Murshidabad, Mymensingh, and the Sonthal Parganas. The cause of the slow progress in calf vaccination in some districts is attributed to difficulty in procuring calves.

12. *Supply of lanoline lymph to Nepal.*—Seven hundred and seventy-six grains of lanoline vaccine paste were supplied to the Nepal Durbar. Only one return showing the result of operations performed with the lymph was received, and it was found that 70 cases proved successful and 9 were failures. Four hundred and five grains of lymph were also supplied to the Sikkim State, where during the last epidemic of small-pox vaccination was carried on with success.

13. *Inspections.*—The Deputy Sanitary Commissioners could not as usual do any inspection work, as two of them were employed on plague work and the third on inspecting the health condition of the riparian municipalities north of Calcutta. Assistant Surgeon Gopal Chandra Mukherji, who was in charge of the Western Bengal Circle throughout the year, visited 508 villages and



inspected 12,592 operations. The Civil Surgeons showed greater activity in this respect than in the preceding year. The Civil Surgeons of Bankura, Muzaffarpur, Backergunge, and Champaran, who stood low in the last year's list, now occupied the first four places. In no less than 21 districts the number of villages visited was under 100, while in Cuttack and Murshidabad the numbers fell as low as 11 and 8 respectively, a result which is hardly creditable to the officers concerned. The percentage of inspections performed by Inspectors and Sub-Inspectors shows an improvement on previous years, falling in very few cases below the prescribed standard of 30 and 50 per cent., respectively.

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

Secretary to the Govt. of Bengal.

# RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE CUSTOMS DEPARTMENT FOR THE YEAR 1899-1900.

## FINANCIAL DEPARTMENT—SEPARATE REVENUE.

*Darjeeling, the 13th September 1900.*

RESOLUTION—No. 1260T.—F.

READ—

The Report on the Administration of the Customs Department for the year 1899-1900.

Read also—

The Report of the previous year and the Government Resolution thereon.

No change of importance was made in the tariff during the year under review. It marked, however, the coming into force of the orders issued at the close of the preceding year imposing countervailing duties on bounty-fed sugar. Certain changes were made in the rates of these duties during the year. All power machinery, irrespective of the use for which it was designed, was exempted from duty during the year, but so many exemptions for specified industries had previously been made, that the effect of the change on revenue was trifling. Basic slag was exempted from duty, and the duty on certain classes of steel imports was reduced from 5 to 1 per cent.

2. The following statement compares the gross and net customs duty collected during the last five years:—

	1895-96.	1896-97.	1897-98.	1898-99.	1899-1900.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Import duty (excluding duty on salt).	1,48,97,006	1,39,52,564	1,31,95,729	1,34,33,919	1,47,11,863
Ditto on salt ... ..	2,66,81,573	2,46,66,404	2,43,29,735	2,45,91,923	2,54,95,837
Export duty ... ..	20,96,811	13,30,201	13,47,631	22,80,551	21,28,759
Total gross duty ...	4,16,75,449	3,99,49,239	3,88,73,095	4,03,06,393	4,23,36,459
Refunds and drawbacks—					
Import ... ..	3,58,764	3,36,540	3,27,761	4,02,279	3,35,883
Export ... ..	63,321	60,459	39,390	93,221	91,841
Total ...	4,24,985	4,05,099	3,67,151	4,95,500	4,47,724
Total net duty ...	4,12,51,353	3,89,37,299	3,85,65,944	3,98,13,193	4,18,88,726

The total net duty collected during the year rose from Rs. 3,98,13,193 in 1898-99 to Rs. 4,18,88,726, showing an increase of Rs. 20,75,533, or 5 per cent. The import duty on general merchandise increased by Rs. 12,40,531 and that on salt by Rs. 9,85,723. There was a decrease of Rs. 1,50,721 under export duty. The charges for the year, inclusive of refunds and drawbacks, amounted to Rs. 14,23,497 against Rs. 13,36,370 in the previous year. The total net receipts, including receipts other than duty, improved from Rs. 3,93,02,058 to Rs. 4,13,92,207 in the year under review, showing an increase of Rs. 20,90,149 or 5 per cent.

3. The subjoined table compares the collections of import and export duty on articles other than salt at the different ports in the past two years.

*Import duty.*

ARTICLES,	Calcutta.		Chittagong.		Orissa ports.		Narayanganj.		Total.	
	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.
	1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Arms and ammunition...	1,73,777	1,54,008	7	...	...	...	...	...	1,73,784	1,54,008
Liquors ...	29,96,973	20,32,530	1,524	1,009	...	...	...	...	19,97,597	20,33,599
Provisions ...	1,44,293	1,42,605	483	402	...	...	...	...	1,44,776	1,43,097
Spices ...	1,70,628	2,13,118	...	...	...	...	...	...	1,70,628	2,13,118
Hardware and cutlery	2,74,042	3,26,269	818	290	...	...	...	...	2,74,860	3,26,559
Metals ...	4,83,278	4,16,576	415	899	...	...	...	...	4,83,693	4,17,385
Sugar ...	8,81,458	6,74,487	...	...	1,046	1,761	...	...	5,82,504	6,76,248
Chemicals and drugs ...	2,42,826	2,47,821	183	135	...	...	...	...	2,42,979	2,47,956
Opium ...	2,094	2,592	5	35	...	...	...	...	2,099	2,627
Oil ...	24,16,834	26,10,293	68,963	13,083	102	...	...	...	24,85,889	26,23,376
Woollen goods and apparel.	4,54,890	6,12,927	124	3	...	...	...	...	4,55,014	6,12,930
Cotton goods ...	46,81,015	60,95,156	...	...	...	...	...	...	46,81,015	60,95,156
Earthenware and glass-ware.	1,43,316	1,70,082	26	22	...	...	...	...	1,43,372	1,70,104
Paints and colours ...	73,367	82,434	203	105	...	...	...	...	73,670	82,539
Paper and pasteboard ...	47,784	51,447	22	63	...	...	...	...	47,806	51,510
Silver, bullion, etc.	6,16,855	9,43,184	...	...	...	...	...	...	6,16,855	9,43,184
Umbrellas ...	27,744	31,974	...	...	...	...	...	...	27,744	31,974
All other articles ...	8,27,063	8,81,032	2,669	461	62	...	...	...	8,28,734	8,81,493
Total ...	1,33,57,867	1,46,93,535	75,342	16,567	1,210	1,761	...	...	1,34,33,919	1,47,11,863

*Export duty.*

	1898-99.	1899-1900.
	Rs.	Rs.
Calcutta ...	20,04,264	19,53,748
Chittagong ...	27,377	86,704
Orissa ...	2,49,210	88,298
Narayanganj ...	...	...
Total ...	22,80,851	21,28,750

In import duty there was an increase under every head, except Arms and Ammunition (Rs. 19,776), Provisions (Rs. 1,679) and Metals (Rs. 66,308), the increase being most marked under cotton goods (Rs. 4,14,141), bullion (Rs. 3,26,329), woollen goods (Rs. 1,57,916), and oil (Rs. 1,37,487).

4. *The value of Trade.*—The following table shows the value of the import and export trade of the province, both foreign and coasting, in the past two years under the three main heads of Merchandise, Treasure, and Government Transactions:—

	Merchandise.		Treasure.		Government Transactions.		Total.		Increase.
	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	
	1	2	3	4	5	6	7	8	
<i>Import Trade.</i>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Foreign ...	27,94,90,056	29,75,88,469	3,62,20,891	5,60,56,464	1,80,77,447	2,55,21,299	33,97,88,304	37,91,66,213	4,53,77,819
Coasting ...	5,06,70,937	5,64,07,429	24,23,625	41,86,346	15,92,995	56,54,848	6,36,94,537	6,62,48,614	25,54,057
Total ...	33,01,60,993	35,39,95,898	3,86,44,516	6,02,42,810	1,96,77,442	3,11,76,137	39,74,82,961	44,54,14,827	4,79,31,876
<i>Export Trade.</i>									
Foreign ...	45,95,28,479	50,26,25,903	76,04,505	39,67,384	3,10,440	6,83,477	46,74,43,415	50,71,76,764	3,97,33,349
Coasting ...	7,47,63,956	8,52,78,385	84,35,515	1,63,05,128	29,28,494	48,19,650	8,61,37,875	10,04,03,163	2,02,75,288
Total ...	53,42,92,426	58,79,04,288	1,60,40,020	2,02,72,512	32,38,934	54,03,127	55,35,71,290	61,35,79,927	6,00,08,637
GRAND TOTAL TRADE OF THE PROVINCE ...	87,34,53,419	94,19,00,186	5,46,84,536	8,05,15,322	2,29,16,376	3,65,79,264	95,10,54,241	1,05,89,94,754	10,79,40,513

The total net value of the foreign import trade in merchandise showed an increase of Rs. 1,80,98,404, or 6 per cent. The increase occurred mainly in dutiable merchandise. Owing to heavy importations of gold from Australia, Ceylon, and Cape Colony, and of silver from the United Kingdom, there was

an increase of Rs. 1,98,35,573, or 54 per cent., in the imports of treasure. The value of stores imported on behalf of Government rose from Rs. 1,80,77,447 in the previous year to Rs. 2,55,21,289, showing an increase of Rs. 74,43,842, or 41 per cent. This increase is ascribed to heavy receipts of railway material, in which, owing to the rise in prices in England, the receipts during the previous year had been smaller than usual. The total value of the foreign export trade in Indian produce shows an increase of Rs. 4,31,21,824, or 9 per cent. The improvement was exclusively in free goods, owing to heavy shipments of hides, raw jute, tea, and opium. Owing to restricted shipments of silver to Ceylon and Mauritius, the exports of treasure fell by Rs. 36,37,121, or 47 per cent. The value of exports of Government stores shows an increase of Rs. 2,73,037, due to extensive shipments of apparel, arms and ammunition, and copper. As in previous years, there were no exports of treasure on account of Government. In the coasting trade there was a decline of 5 per cent. in the value of imports of merchandise, while the value of exports of merchandise improved by 14 per cent. owing to the demand for grain for the famine-stricken districts of Western India. Including Government transactions, the total value of the trade of the province stood at Rs. 1,05,89,94,754 against Rs. 95,10,54,241 in the previous year, showing an increase of Rs. 10,79,40,513, or 11 per cent.

5. *Trade of Calcutta with foreign countries.*—The following table shows the total value of the foreign trade of Calcutta with the several countries with which commercial transactions were maintained and the proportion in which it was divided between them during the past five years:—

	1895-96.		1896-97.		1897-98.		1898-99.		1899-1900.	
	Value.	Percentage.	Value.	Percentage.	Value.	Percentage.	Value.	Percentage.	Value.	Percentage.
1	2	3	4	5	6	7	8	9	10	11
	Rs.		Rs.		Rs.		Rs.		Rs.	
United Kingdom ...	41,53,62,935	59.24	45,02,57,267	59.57	41,17,45,761	53.87	40,45,42,210	52.38	43,52,54,137	51.06
United States ...	5,29,34,042	7.16	4,58,50,456	5.96	5,84,97,467	7.65	5,47,41,279	7.08	7,15,19,203	8.43
Germany ...	4,69,01,668	6.35	5,15,28,733	6.70	5,65,68,818	7.40	5,56,42,118	7.21	5,60,40,411	6.58
China { Hong-Kong ...	4,04,67,746	5.46	4,11,46,167	5.33	4,37,28,131	5.72	4,40,49,637	5.71	4,58,26,026	5.38
China { Treaty ports ...	17,23,051	.23	11,75,142	.15	13,17,888	.17	11,59,144	.15	34,09,120	.40
Straits Settlements ...	3,11,77,186	4.22	3,01,31,028	3.92	2,80,46,126	3.67	3,04,23,372	3.93	3,35,61,329	3.94
Ceylon ...	2,03,40,341	2.76	1,46,44,078	1.90	2,71,64,820	3.55	3,08,66,800	4.00	3,11,55,627	3.65
Australia ...	1,58,50,115	2.15	1,50,34,878	1.95	1,84,64,124	2.42	2,38,18,463	3.11	3,03,25,426	3.56
France ...	2,00,64,367	2.75	1,90,66,216	2.48	1,80,83,896	2.37	1,66,43,367	2.15	2,43,07,176	2.85
Austria-Hungary ...	1,43,66,672	1.95	1,31,70,603	1.71	1,46,33,353	1.91	1,63,17,162	2.11	1,78,42,738	2.03
Belgium ...	1,06,30,614	1.44	1,13,08,365	1.47	1,18,88,362	1.56	1,45,24,420	1.88	1,30,35,444	1.53
Italy ...	1,14,37,040	1.54	1,05,14,914	1.38	1,20,21,423	1.57	1,01,46,702	1.31	1,27,09,171	1.49
Mauritius ...	73,46,893	1.00	87,52,234	1.14	1,16,47,935	1.52	1,46,10,714	1.89	1,03,60,904	1.22
Other countries ...	5,02,02,742	6.75	5,59,51,529	7.32	5,06,80,154	6.62	5,45,60,981	7.09	6,72,65,408	7.88
Total ...	73,87,85,412	100	76,86,61,580	100	76,43,57,759	100	77,20,46,369	100	85,24,20,420	100.00

The value of the United Kingdom is still more than half that of the total foreign trade of the port. During the year under review it increased in value by 7.59 per cent., and was greater than it has ever been except in 1896-97; but owing to the still larger increase in the total trade, its proportion to the remainder fell to the lowest figure ever recorded. The increase in value occurred in both imports and exports. The increase under the former head is chiefly due to the larger imports of cotton goods, railway carriages and trucks, metals, machinery for jute, tea, paper and wool mills and steam-engines, woollen goods and hardware. There was a decided advance in exports of tea, raw jute, raw silk, rice, pulse, lac and jute manufactures, while wheat, linseed and indigo show on the other hand a considerable falling off. The United States have once more passed Germany, and occupy the second place in the list. The total value of trade with the United States, in spite of a large decline in the imports of mineral oil, is the largest ever



recorded, and has increased since the previous year by 31·1 per cent. It has been stimulated by the establishment of a direct line of steamers. Exports of hides and raw jute have risen enormously, and tea shows an increase of  $4\frac{1}{2}$  lakhs. The trade with Germany shows a slight advance of ·7 per cent. during the past year. The noticeable feature in the imports from Germany is the great falling off in the value of imports of German sugar. This trade, which had already been seriously affected by Austrian competition, has, since the imposition of the countervailing duties, suddenly become almost extinct. The advance in exports from Calcutta to Germany of raw jute and the fall in exports of jute manufactures seem to indicate that the jute-manufacturing industry in Germany is developing, and that she is able more largely to supply her own requirements. As in the previous year, China occupies the fourth place, her share in the trade being 5·78 against 5·86 per cent. in the previous year. The total value of trade, however, shows a considerable advance (8·9 per cent.) on the total value of the previous year's trade. The value of opium despatched to China stood at Rs. 2,99,67,525 against Rs. 2,55,47,785 in the previous year, showing an increase of Rs. 44,19,740. The most remarkable feature of the China trade is an increase of eight lakhs in the value of imported sugar. The Straits Settlements come next, and have changed places with Ceylon. The total value of the trade with the Straits shows an increase of 10·3 per cent. during the year, and is the highest ever recorded. It should be borne in mind, however, that statistics of trade with the Straits are deceptive, and that much of it is due to the fact that Singapore is an important port of transshipment. The value of trade with Ceylon was slightly higher than that of the previous year, showing an increase of ·9 per cent. The increase was in imports, and was entirely due to larger importations of treasure, which consisted mostly of Australian gold transhipped at Colombo. The increase of 27·3 per cent. in the trade with Australia is attributable mainly to the larger importation of treasure and to the increased shipments from Calcutta of jute manufactures and of Indian tea. The most noticeable feature of the trade with Australia was the importation into Calcutta, for the first time, of a considerable amount of wheat. The trade with France increased by 46 per cent. This is due to the demand for raw jute for France, created by the recent establishment of a jute factory at Marseilles, and to an increase in the exports of hides and skins, linseed, raw silk and indigo. Imports direct from France are not important and consist chiefly of articles of luxury. The increase of 6·2 per cent. in the total value of the trade with Austria-Hungary, in spite of a falling off of  $12\frac{1}{4}$  lakhs in the value of sugar imported from that country, is accounted for mainly by the larger shipments of raw jute and raw hides. The trade with Belgium fell off by 10·2 per cent. owing principally to the smaller receipts of metals and to a fall of 11 lakhs in the exports of rapeseed. There was, however, an increase of  $6\frac{1}{2}$  lakhs in exports of Indian wheat. The trade with Italy increased by 25·2 per cent., owing chiefly to an increase in the value of cotton goods imported from that country. The exports of Indian produce to Italy also increased. The falling off of 29 per cent. in the Mauritius trade is attributed to the smaller exports of treasure, grain and pulse, and to the diminution in the value of sugar imported from that country.

6. *Shipping in Calcutta.*—The proportion which the trade of Calcutta carried through the Suez Canal during the year under review bore to its total foreign trade was 74·3 per cent. against 72·6 per cent. in the previous year.

The table below compares the shipping for foreign ports entering inwards and clearing outwards and their aggregate tonnage in the past two years:—

		1898-99.		1899-1900.	
		Number.	Tonnage.	Number.	Tonnage.
Steam vessels	...	851	1,926,893	849	2,002,016
Sailing "	...	263	341,181	149	258,937
Native craft	...	18	2,757	14	1,993
Total	...	1,072	2,270,831	1,012	2,262,946

This table excludes all that portion of foreign trade which calls on its way at any Indian port, and is not intended to represent the total foreign trade of Calcutta.



It will be seen that there was a decrease of two steam vessels, 54 sailing vessels, and four native vessels, representing a falling off of 7,885 in tonnage.

7. *Imports into Calcutta.*—The total value of imports, including treasure, but excluding Government transactions, into Calcutta from foreign countries rose from Rs. 31,46,65,272 to Rs. 35,26,69,224, showing an increase of Rs. 3,80,03,952, or 12·1 per cent. The increase occurred under both Treasure (Rs. 1,98,35,573, or 54·7 per cent.) and Merchandise (Rs. 1,81,68,379, or 6·5 per cent.). The total values of the principal articles of merchandise imported into the port during the last two years are shown below:—

		1898-99.	1899-1900.
		Rs.	Rs.
{ Cotton goods	...	13,76,60,884	15,05,27,811
{ Twist and yarn	...	74,84,700	67,41,137
Metals	...	2,23,55,071	2,32,09,951
Mineral oil	...	1,61,90,957	1,75,33,065
Machinery (excluding railway plant)	...	99,90,071	96,97,528
Sugar	...	1,06,49,885	81,23,337
Woollen goods	...	53,03,524	73,93,728
Hardware and cutlery	...	47,81,677	56,55,034
Salt	...	51,80,519	52,91,562
Liquor	...	48,10,527	46,17,271

The total imports of cotton goods, including twist and yarn, exceeded those of the year 1898-99 by about 121 lakhs of rupees, or 8 per cent. The marked fall in the value of imports under twist and yarn is attributed chiefly to over-supplies in 1897-98, and partly to the larger shipments of cheap cloth to India, due to the low prices of American cotton. As regards the increase under cotton goods, the Collector of Customs writes:—

“The leading factors which contributed to this satisfactory result were cheap cotton and a stable exchange. As was anticipated last year, the Lancashire industry has shown profitable results, it being well known that the majority of manufacturers took advantage of the price at which the raw material ruled at the close of 1898 to book a large and satisfactory business for shipments extending over 1899 on orders transmitted from Calcutta. One result of these increasingly large orders, however, has been overbooking in Lancashire, followed by delayed shipments, which has formed the subject of a joint remonstrance from the Indian Chambers of Commerce. At the close of 1899 the famine, which rapidly developed in the interior, suddenly shut off outlets for consumption, and it is not surprising that excessive stocks are being indicated. This is likely to seriously affect the trade in 1900-1901. It may be remarked that the importation of American piece-goods fell off by 69·5 per cent.; but the trade in these is comparatively insignificant.”

The increase of 3·8 per cent. in the value of metals in spite of a decrease of 2·3 in quantity is ascribed to the very high prices which prevailed in England on account of scarcity of raw material and dearness of coal. There was an increase of 6·3 per cent. in quantity and 8·2 per cent. in value of imports of mineral oil as compared with the previous year. This was mainly due to the re-appearance in the market, after an interval of two years, of Russian oil from Novorussick, and to larger importations from Batoum and the countries grouped as “Other countries.” Oil from Sumatra has now altogether disappeared, the wells that were working there having been exhausted. Machinery and mill-work fell off by 2·9 per cent. in value, the decrease being ascribed to the absence of demand for new machinery, although the imports of steam engines and boilers advanced considerably. Although importations of cotton-mill machinery show a decrease, the paper and flour industries, which had stood still for some time, are now showing signs of activity, imports of this machinery having increased by 163·6 and 230 per cent., respectively. The imports of sugar show a decrease of 24·1 per cent. in quantity. The imposition of countervailing duties on bounty-fed sugar appears to have stimulated the shipment of sugar from China, Java, and Ceylon, against a corresponding decrease in the imports from Austria, Germany, and Belgium. There was also a decline in the imports from Mauritius. In woollen goods there was a further improvement of 39·4 per cent. in the value of the importations in the past year as compared with the previous year. The Collector of Customs observes that the wool production of the world during the current year is

expected to be less than last year, with a consequent tendency to a rise in price of the manufactured articles. The importations of hardware and cutlery increased by 18 per cent. in value owing to a general rise in prices of metals. The imports of salt show an increase of 4.97 per cent. against a falling off of 13.9 per cent. in the previous year.

The decrease of 9.4 per cent. in the importation of ale, beer, and porter is ascribed to the withdrawal of troops from India to South Africa. Imports of spirits and liqueurs show a decrease of 3.2 per cent., due almost entirely to a decrease in methylated spirits. The Collector of Customs notices the flourishing condition of the import trade in German white spirit, intended for the concoction of spurious brandy and whisky. The total importation of wine has fallen from 109,715 gallons in 1898-99 to 103,389 gallons, showing a decrease of 5.8 per cent. Amongst other imports, apparel improved by 18.7 per cent., drugs and medicines by 5.1 per cent., agricultural implements by 12.5 per cent., and umbrellas by 13.4 per cent. in value, while matches declined by 7.3 per cent. The increase in apparel is ascribed to the growing demand for cheap hosiery and clothing, and that in agricultural implements to high prices of metal and to demands from the famine districts. The decline in matches is attributed to the surplus stocks from the preceding year.

8. *Exports from Calcutta.*—The total value of exports from Calcutta to foreign countries, including treasure, but excluding Government transactions, rose from Rs. 45,73,81,087 to Rs. 49,97,51,196, showing an increase of Rs. 4,23,70,109. The value of the trade in the principal exports in 1898-99 and 1899-1900 is compared in the table below:—

		1898-99.	1899-1900.
		Rs.	Rs.
Tea	...	7,56,53,974	8,62,53,246
Jute, raw	...	6,41,35,484	7,64,51,705
Jute gunny-bags	...	3,35,62,035	3,46,77,479
Hides and skins	...	3,82,58,162	5,76,98,821
Opium	...	4,31,81,485	5,15,53,555
Oilseeds	...	4,05,98,627	3,98,65,628
Rice	...	4,23,60,709	3,88,53,977
Indigo	...	1,87,05,530	1,63,50,979
Lac	...	85,59,711	1,12,51,516
Wheat	...	1,62,00,154	87,86,208
Silk, raw	...	44,30,413	67,75,493
Raw cotton	...	67,69,890	50,51,459

The exports of tea increased by nearly 18½ million pounds, or 12.3 per cent. The greater portion of this increase went to the United Kingdom, but the most noticeable feature in the tea trade is an increase of 94.3 per cent. in exports to the United States, and of 85.1 in exports to Canada. The production of the last year has even surpassed that of the previous year, which was said to have been the largest on record. As in the previous year, the teas of the past year were mostly of common grades, for which there was a brisk demand; and the average price stood at 8 annas 3 pies per pound for the year against 8 annas 1 pie in 1898-99. The consumption of Ceylon tea in the United Kingdom, which was suddenly checked in the previous year, has nearly been recovered in the past year. The volume of the export trade in raw jute was almost the same as in the preceding year, but there was a rise of 19.2 per cent. in its value. Smaller shipments were made to the United Kingdom, Germany, Spain, China, Australia, and Japan, while the United States, France, Austria-Hungary, and Italy took larger supplies. In jute gunny-bags there was a falling off of 7.3 per cent. in number, but the value increased by 3.3 per cent. On the other hand, the export trade in gunny cloth increased considerably. The export of raw hides increased by 49.7 per cent. in quantity owing to great mortality among Indian cattle from drought, to the shortness of supplies from other countries, and to the large demand for leather for military purposes in South Africa. There was also an increase of 80.6 per cent. in raw skins, due to larger supplies to the United States. In the total exports of opium there was an increase of 3 per cent., due to larger shipments to all the countries except Cochin-China, Java, and the Philippines. In oilseeds there was a falling off of 7.5 per cent. in quantity. Among these, linseed, which



forms the great bulk of the oilseed trade, shows a decline of 4.1 per cent. owing to restricted shipments to all the principal importing countries, except France and Egypt. Rapeseed fell off by 39.7 per cent., owing to the smaller demand for rape oil, while poppy and *til*, the other seeds exported, advanced by 5.3 per cent. and 131.8 per cent., respectively. In spite of the prevalence of famine, the shipments of rice and paddy to foreign ports were larger than in any year of the decade except 1898-99, and were only 5.5 less than in that year. The exports of indigo were the lowest recorded during the decade. The decrease amounted to 27.7 per cent., and was shared by all the importing countries, except France, Japan, and China. The average price, however, advanced from Rs. 168 to Rs. 203 per maund, so that the falling off in value was only 12.5 per cent. The Collector of Customs observes—

“The change which has come over the industry is illustrated by the fact that in that year (1892-93) the shortness of the crop resulted in the average price per maund being raised to Rs. 310, by far the highest in the decade, whereas in 1899-1900 the price was only Rs. 203. The production of Bengal and the North-Western Provinces in 1899 was estimated to be 38.3 per cent. less than in 1898 and 41.6 per cent. less than the quinquennial average.”

The exports of shellac increased by 33.8 per cent., and were the largest for the decade. The shipments of wheat fell off by 31 per cent. owing to the heavy fall in the price of the article in the European markets, and the increased shipments from the Argentine and Australia. The quantity was, nevertheless, much larger than in any of the five years preceding 1898-99. The exports of raw silk increased by 23.5 per cent., and were higher than those of any other year in the decade. The total exports of raw cotton were 28.2 per cent. less than those of the previous year on account of the short crop in India and a reduction in the price of the American product, but this fall was accompanied by larger shipments of cotton twist and yarn.

9. *Treasure*.—There was an increase of 81.4 per cent. in the value of the net imports of gold and silver into Calcutta. The importation of gold increased by 58.5 per cent. and that of silver by 182.2 per cent. The exports of gold were, as usual, nominal, and there was a decrease of 47.2 per cent. in the exports of silver, owing principally to the cessation of exports to Mauritius.

10. *Subordinate ports*.—The total value of the foreign trade of the port of Chittagong fell from Rs. 68,25,931 to Rs. 65,41,245, showing a decline of Rs. 2,84,686, or 4.1 per cent. This too place both in imports (7.7 per cent.) and exports (3.5 per cent.), and is attributable chiefly to smaller receipts of salt from the United Kingdom, to the smaller import of kerosine oil from America, and to short shipments of raw jute to the United Kingdom and Hamburg. The imports of railway material were, however, large, and, owing to good harvests and the facilities of transport afforded by the new Assam-Bengal Railway, there was a considerable advance in the exports of rice. The imports of liquors from foreign and Indian ports fell off by 64 and 31 per cent., respectively. In the coasting trade the imports increased owing to heavy importations of Rangoon kerosine oil, while the larger shipments of country goods, viz., rice and paddy, principally to Bombay and Cochin, and raw cotton, chiefly to Narayanganj and Calcutta, caused a rise in the value of the exports.

There was a large falling off in the total value of the trade, both foreign and coasting, at the Orissa ports. The decrease was common to all three ports, and is said to have been due chiefly to the opening of new railway communication in Orissa, and to the removal by rail of large quantities of rice to the famine-stricken districts in the Central Provinces. The net amount of customs duty, inclusive of the duty on imported salt collected at the Orissa ports, fell from Rs. 6,02,704 to Rs. 3,13,734, showing a decrease of Rs. 2,88,970, or 47.9 per cent. The decline is chiefly attributed to smaller collections made on account of export duty at all the ports and import duty on salt at the port of Balasore.

The trade of Narayanganj, which is carried on with coast ports only, shows an increase of Rs. 5,15,297, or 11 per cent., and is the combined result of an increase of Rs. 6,44,502, or 15.5 per cent., in exports, and a decrease of Rs. 1,29,205, or 32.1 per cent., in imports. As in previous years, salt was

the only dutiable article imported into this port, and the duty on it rose from Rs. 9,89,103 to Rs. 10,07,246. The imports of kerosine oil were less by 25 per cent. than in the previous year, in which the imports were heavy. The exports of rice and paddy were nearly the same as in the previous year. In the past year steamers appeared for the first time in the sea-borne trade of Narayanganj, and the natural consequence was a reduction in the sailing craft.

11. The Lieutenant-Governor's thanks are again due to the Board of Revenue and the Collector of Customs for their supervision of the department during the year and for the present very interesting report. The names of the officers who have been favourably mentioned by the Board will be communicated to the Appointment Department of this Government.

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

*Secretary to the Govt. of Bengal.*



RESOLUTION ON THE ANNUAL REPORT OF THE PORT OFFICER,  
CALCUTTA, FOR THE YEAR 1899-1900.

No. 1822 Marine.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

*Dated Calcutta, 18th September 1900.*

## RESOLUTION.

## READ—

Letter No. 2508, dated 23rd July 1900, from the Port Officer, Calcutta, submitting his Annual Report for 1899-1900.

THE Department was presided over by Commander P. J. Falle, R.I.M., until the 20th January 1900, when he went on a year's furlough, making over charge of the Department to Commander E. J. Beaumont, R.I.M.

2. The sanction of the Government of India was received during the year to the revival of the appointment of Assistant Port Officer and to the amalgamation of the post with that of the Deputy Shipping Master. Mr. H. Lindquist, Deputy Shipping Master, having retired from service on the 15th January 1900, Lieutenant W. B. Huddleston, R.I.M., was appointed to the combined post.

3. The sanctioned strength of the Pilot Service was 60, but it had been determined, in 1893, to reduce this number, gradually and automatically, to 50. The strength was reduced to this number at the end of 1898-99, but the number was increased by one during the year under review. In February 1900, a resolution was issued reducing the sanctioned strength to 50, with effect from the 8th April 1900. It was, however, expressly provided that an increase might be made, if, as seems probable, that number proves insufficient to provide, efficiently, for the service of the Port.

4. The strength of the Leadsman Apprentices remains at 11. During the year, three Leadsmen received promotions to Mate Pilots, and their places were taken by two Apprentices appointed from England and one appointed locally.

5. The employment of the Pilots is shown in the following table:—

		Average number at work throughout the year.		Average number of vessels piloted each month.	
		1899-1900.	1898-99.	1899-1900.	1898-99.
Branch Pilots	...	11.54	11.3	7.85	7.47
Senior Master Pilots	...	9.65	11.02	5.92	5.79
Junior Master Pilots	...	5.89	6.12	4.45	4.43
Mate Pilots	...	6.93	7.98	3.66	3.34

From this it is observed that the number of vessels piloted by each class of Pilots shows an increase, which is due, mainly, to the smaller number of Pilots on the running list. This has had the effect of largely increasing their emoluments, and their more frequent employment must also tend to improve their efficiency.

6. The following table shows the number of arrivals and departures of vessels during the past three years:—

		YEAR.	Arrivals.	Departures.	Average tonnage.
		1	2	3	4
Steamers	...	1897-98	1,102	1,097	2,995
	...	1898-99	1,102	1,116	3,111
	...	1899-1900	1,127	1,123	3,186
Sailing vessels	...	1897-98	133	126	1,866
	...	1898-99	105	107	1,757
	...	1899-1900	73	81	1,834

This shows that, while there was an increase in the number of steamers visiting the port, there was a greater falling off in the number of sailing vessels. The number of the latter is steadily decreasing year by year.

7. Although the number of vessels visiting the port during the year shows a decline, the number of vessels delayed at the Sandheads for want of Pilots has, it appears from report by the Port Officer, risen from 5 in 1898-99 to 21 during the year under review. Of this number, 17 occurred in the months of December 1899 and January 1900. This was due to the number of vessels being much in excess of the average and the number of available pilots being temporarily reduced owing to exceptional causes. This state of affairs is not in the opinion of the Lieutenant-Governor satisfactory. The Port Officer might have foreseen the possibility of such a large number of vessels arriving in port during the months in question and have taken steps to restrict the grant of leave to pilots except on medical certificate.

8. The following statement shows the number of vessels drawing over 21 feet piloted inwards and outwards during the last two years:—

			21-22 feet.		22-23 feet.		23-24 feet.		24-25 feet.		25-26 feet.		26-27 feet.		Total.	
			YEAR.	Inward.	Outward.	Inward.	Outward.	Inward.	Outward.	Inward.	Outward.	Inward.	Outward.	Inward.	Outward.	Inward.
1			2	3	4	5	6	7	8	9	10	11	12	13	14	15
Steamers	1898-99	...	37	88	23	114	66	151	23	158	4	126	...	21	189	658
	1899-1900	...	41	81	42	150	53	181	30	173	7	100	...	9	173	674
Sailing vessels	1898-99	...	25	25	18	25	7	7	2	1	...	...	...	...	63	59
	1899-1900	...	12	17	15	11	7	7	...	1	...	...	...	...	33	36

Compared with the previous year, there has been an increase in steamers both inwards and outwards, while under sailing ships there has been a decrease.

9. Seven vessels were neaped during the year, against one during the previous year. Of these seven, four were detained because they were too deeply laden to come up the river on their arrival, and three were detained because the Agents had not ascertained to what depth their vessels could be loaded with reference to the depth of water in the river.

10. There were 18 groundings and 8 collisions during the year, against 27 and 4, respectively, during 1898-99. Of the groundings, 7 were accidental or slight, and 4 due to alteration of channel. The remaining 7 were due to imprudence or negligence of Pilots. In the case of the collisions, one vessel, the *S.S. Resolute*, was sunk, and in 5 others damage was caused. The percentage of casualties to vessels was 1.08, against 1.27 and 1.66 in the two previous years. This record continues to be satisfactory.

11. Thirty preliminary enquiries into casualties to vessels were held by the Port Officer during the year, of which four were referred to Departmental Courts of Enquiry and two to Special Courts of Enquiry under Act V of 1883. Of the four cases referred to Departmental Courts, the Pilots in two cases were found to blame, and they were warned and censured. In other two cases the same Pilot was concerned, and he was found guilty of carelessness in one case; in the other, no conclusion was reached owing to the absence of witnesses.

A fifth Departmental Enquiry was held into the conduct of a Pilot who was charged with drunkenness. The Court found that he was suffering from the effects of alcohol, and he was severely reprimanded and warned that serious notice would be taken of a recurrence of such conduct.

12. Of the two enquiries by the Special Court one had reference to the loss of the Port Commissioners' despatch vessel *Resolute* by collision with the *S.S. Scindia* off Diamond Harbour. Owing to a misunderstanding of the signals each vessel starboarded and though every effort was made to avert an accident, the *Scindia* struck the *Resolute*, sinking her in a few minutes. The Special Court was of opinion that the accident was due to the want of skill and care of the Pilot of the *Scindia*, who was accordingly tried for this offence under Act XII of 1859. At this latter trial, however, the jury found him 'not guilty,' and he was acquitted.



13. The other case of enquiry by a Special Court was one of collision, and the Ship-master was found guilty of an error of judgment, but the Court did not consider it necessary to award any punishment. A third enquiry was held to ascertain the cause of an accident by which Mr. C. S. Bonnaud, 4th Engineer, S.S. *Hyson* (*Arratoon Apar*), lost his life at Hongkong on or about the 15th July 1899. The Court came to the opinion that the death was due to an accident.

14. In the review of the report for last year it was stated that rules had been framed for the protection of inland vessels from collisions, and that they were then under the consideration of the Government of India. Several objections were raised to the rules as then framed, and a Committee was appointed by this Government to revise and simplify them. Revised rules were then framed, and after being published for criticism, they have been submitted to the Government of India for sanction.

15. The S.S. *Guide* made 28 trips during the year, 19 of these being for the purpose of towing pilot brigs and light ships to and from their station, and supplying them with stores, water and provisions.

16. The receipts and expenditure on account of pilotage for the last three years are shewn below:—

		Receipts.	Expenditure.
		Rs.	Rs.
1897-98	...	10,45,081	8,51,887
1898-99	...	10,33,642	8,23,655
1899-1900	...	9,94,316	8,21,682

17. The number of certificates of each class granted to Masters, Mates, Engineers and Engine-drivers after examination in Calcutta is shewn in the following table:—

Nature of certificate.	CANDIDATES.	Total number examined.	RESULT.			Provisional certificate granted.	Renewal of certificate.	REMARKS.
			Passed.	Failed.	Not eligible.			
1	2	3	4	5	6	7	8	9
Colonial	Master ...	6	3	3	...	...	...	
	Master (Provisional) ...	...	...	...	...	...	...	
	1st Mate ...	38	26	12	...	...	...	
	Only Mate ...	1	...	1	...	...	...	
	2nd Mate ...	17	13	4	...	...	...	
	1st class Engineer ...	10	5	5	...	...	...	
Home trade	2nd class Engineer ...	25	21	4	...	...	...	
	Master ...	2	1	1	...	...	...	
	Mate ...	1	1	...	...	...	...	
	Engine-driver under Act VII of 1884.	...	...	...	...	...	...	
	1st class Master ...	10	8	2	...	...	...	
	2nd class Master ...	113	50	63	...	...	...	
	Serang ...	114	45	69	...	...	...	
	Engineer:—							
	1st class Engine-driver ...	98	39	59	...	...	...	
	2nd class Engine-driver ...	68	24	44	...	...	...	
	Total	603	236	267	...	...	...	

18. The duties of the First Engineer and Shipwright Surveyor were conducted by Mr. G. Robertson throughout the year, assisted by Mr. E. G. Venn, as Second Engineer, up to the 25th July 1899 and from 26th September 1899 to the close of the year. During the interval, Mr. Venn was on privilege leave, his duties being performed by Mr. T. W. Fish, Lloyd's Surveyor.

19. The gross receipts from fees collected for surveys during the year amounted to Rs. 34,821, and the expenditure, including travelling allowances of the Surveyors to outstations, amounted to Rs. 29,271.

By order of the Lieutenant-Governor of Bengal,

R. B. BUCKLEY,  
Secy. to the Govt. of Bengal.



## DISSOLUTION OF THE BENGAL PLAGUE COMMISSION.

MUNICIPAL DEPARTMENT.—MEDICAL.

*Darjeeling, the 17th September 1900.*

RESOLUTION—No. 564T.—P.

READ again—

Resolution No. 937T.—M., dated the 10th October 1896, and Plague Regulation No. 9, dated the 10th November 1897.

WHEN in 1896 apprehensions of the spread of plague to Calcutta were first aroused, it was decided to constitute a Medical Board, composed of both official and non-official gentlemen, for the purpose of assisting Government in determining the action to be taken by all executive authorities, whether official or municipal, with the object of preventing and checking plague throughout Bengal. No special law regarding plague was at that time in force, and no experience had been gained of the administration of plague in India. The Board laid down the principles which have since been generally accepted and acted on, and served as a useful and expeditious means of communication between the Government and various sections of the public.

Subsequently, the Board was reconstituted as the Bengal Plague Commission, its numbers being added to and its duties increased and more closely defined. The Commission continued the work of its predecessor, which was, until the main principles of plague administration came to be settled, of a varied and arduous nature. As experience accumulated, the occasion for active intervention by the Commission became gradually less frequent till in the end its duties came to be little more than nominal. Now that the principles to be observed have been finally settled by the recently published report of the Indian Plague Commission and by the Resolution recorded on it by the Government of India, the Lieutenant-Governor considers that the work of the Bengal Plague Commission may be held to have been accomplished, and that the Commission may now be dissolved.

In dissolving the Commission the Lieutenant-Governor desires to cordially thank the gentlemen who have served on it for the services they have rendered to the public and to Government in securing the confidence of the people in the measures which have been adopted from time to time and in advising Government and the local authorities.

ORDER.—Ordered, that a copy of this Resolution be communicated to the President and Members of the Plague Commission and circulated to Commissioners of Divisions and to District Officers, and that it be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

*Secretary to the Govt. of Bengal.*

## WEATHER AND CROP REPORT.

For the week ending the 17th September 1900.

**Burdwan.**—Rainfall at Sadar nil, Kalna 1·55, Katwa 0·41, Raniganj 1·06. Weather cloudy. Harvesting of *aus* and jute commenced. More rain wanted for *aman*. Prospects of sugarcane fair. Fodder and water sufficient. Common rice selling as follows:—

				Srs. ch.	
Sadar	...	...	...	12 0	} per rupee.
Kalna	...	...	...	11 11	
Katwa	...	...	...	13 2	
Raniganj	...	...	...	11 0	

**Birbhum.**—Rainfall at Sadar 1·25, Rampur Hât 0·93. Weather hot and cloudy with occasional showers. More rain wanted. Weeding of *aman* continues. Sugarcane progressing. Price of common rice at Sadar 12 seers and at Rampur Hât 13 seers per rupee. Fodder sufficient.

**Bankura.**—Rainfall at Bankura 1·86, Vishnupur 0·01. Weather hot; latter part of the week cloudy. Transplantation of *aman* over. Sugarcane doing well. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura 11 seers and at Vishnupur 11½ seers per rupee.

**Midnapore.**—Rainfall at Sadar nil, Contai 0·70, Tamluk 0·46, Ghatal 0·91. Weather seasonable and hot. More rain wanted. Prospects of sugarcane favourable. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	...	...	...	12	} per rupee.
Contai	...	...	...	14	
Tamluk	...	...	...	10½	
Ghatal	...	...	...	12½	

**Hooghly.**—Rainfall at Sadar ·02, Serampore ·67, Arambagh ·20. Steeping of jute continues. Harvesting of *aus* commenced. Common rice sells at 11 seers per rupee.

**Howrah.**—Rainfall at Sadar ·35, Ulubaria 1·70. Weather seasonable. Transplantation of *aman* still going on in places in Ulubaria. Harvesting of *aus* and jute nearly finished. Fodder and water sufficient. Common rice sells at 11 seers 2½ chitaks per rupee.

**24-Parganas.**—Rainfall at Sadar ·81, Barasat 2·65, Basirhat ·45, Diamond Harbour 1·71. Weather hot and cloudy with occasional rain. Rain is badly wanted in Basirhat subdivision. Transplantation of *aman* nearly finished. Cutting of *aus* and jute going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	...	...	...	13	} per rupee.
Barasat	...	...	...	12	
Basirhat	...	...	...	13	
Diamond Harbour	...	...	...	11½	

**Nadia.**—Rainfall at Sadar 1·41, Kushtia 4·96, Meherpur 0·30, Chuadanga 0·34, Ranaghat 0·45. Weather hot and cloudy. Harvesting of *aus* nearly completed. Steeping of jute going on. More rain wanted for the *aman* and other standing crops. Cattle-pox reported from Meherpur. Fodder and water sufficient. Price of common rice stationary.

**Murshidabad.**—Rainfall at Sadar 0·45, Jangipur 2·63, Lalbagh 0·02, Kandi 0·23. Weather hot. Transplantation of *aman* finished. Harvesting of *bhadoi* nearly over and that of *aus* commenced. Jute cutting going on. Prospects generally good. Cattle-disease reported from thanas Manullabazar, Nabagram, and Nawada. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	...	...	...	12½	} per rupee.
Jangipur	...	...	...	14	
Kandi	...	...	...	15	
Lalbagh	...	...	...	13	

**Jessore.**—Rainfall at Sadar 0·70, Jhenida 3·51, Magura 1·15, Narail 0·06, Bangaon 0·69. Weather gloomy, sultry. Harvesting of *aus* paddy and jute going on. More rain still wanted for *aman*. Cattle-disease reported from Magura thana only. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	...	...	14	} per rupee.
Jhenida	...	...	15	
Magura	...	...	13½	
Narail	...	...	13½	
Bangaon	...	...	15	

**Khulna.**—Rainfall at Sadar 0·03, Bagerhat 0·52, Satkhira 0·24. Weather close. Transplantation of *aman* continues. Rain urgently wanted. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	...	...	13½	} per rupee.
Bagerhat	...	...	14	
Satkhira	...	...	12	

**Rajshahi.**—Rainfall at Sadar ·03, Nator ·09. Weather rainy. Prospects of crops fair. No cattle-disease. Fodder and water ample. Common rice selling at 15 seers per rupee.

**Dinajpur.**—Average rainfall 4·49. Weather very hot, but some promise of rain to-day (17th). More rain wanted in south of district. Prospects of *aman* fair. Rice selling at Sadar 15 seers and at Thakurgaon 13 seers per rupee.

**Jalpaiguri.**—Rainfall at Sadar 6·44, Alipore Duars 3·00. Weather hot. Transplantation of *haimanti* paddy and harvesting of *bhadoi* paddy continue. Steeping of jute going on. Price of common rice steady. Fodder and water sufficient.

**Darjeeling.**—Rainfall at Darjeeling 2·91, Kurseong 4·47, Siliguri 4·87, Kalimpong 2·49. Weather seasonable. *Hills*—*Bara marua* being transplanted; *bhutta* and potatoes being harvested. *Terai*—*Bhadoi* and jute being harvested. Coarse rice sells as follows:—

			Srs.	
Hills	...	...	9	} per rupee.
Terai	...	...	15	

*Bhutta* sells at Darjeeling 22 seers and at Kalimpong 30 seers per rupee.

**Rangpur.**—Rainfall at Sadar 5·23, Kurigram 2·95, Nilphamari 4·42, Gaibanda 2·06. Weather hot. More rain wanted. Transplantation of *aman* and harvesting of *aus* and jute going on. Cattle-disease prevailing in police-station Nilphamari. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	...	...	13	} per rupee.
Kurigram	...	...	12	
Nilphamari	...	...	14	
Gaibanda	...	...	10	

**Bogra.**—Average rainfall 0·63. Steeping of jute and transplantation of *aman* still going on. More rain urgently needed. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

**Pabna.**—Rainfall at Sadar 0·53, Sirajganj 1·05. Weather hot, cloudy, and rainy. Prospects of crops favourable. Prices slightly increased at Sadar.

**Dacca.**—Rainfall at Sadar ·01, Manikganj nil, Munshiganj ·39, Narainganj ·42. Weather seasonable. Prospects good. No cattle-disease. Fodder available. Common rice 12 seers per rupee.

**Mymensingh.**—Rainfall at Sadar 1·04, Jamalpur 0·35, Kishoreganj 5·41, Netrokona 7·83, Tangail 1·92. Weather seasonable. Prospects of standing crops good except in Jamalpur, where more rain is needed. Harvesting of jute in progress. Fodder and water sufficient. Condition of cattle good. Common rice sells as follows:—

			Srs.	
Sadar	...	...	12	} per rupee.
Kishoreganj	...	...	12	
Tangail	...	...	12	
Jamalpur	...	...	11½	
Netrokona	...	...	12½	



**Faridpur.**—Rainfall at Sadar 1·04, Goalundo nil, Madaripur nil. Weather seasonable. Prospects of *aman* paddy not bright for want of flood. Jute-steeping difficult for want of water. Common rice selling at 12½ seers per rupee.

**Backergunge.**—Report not received.

**Tippera.**—Rainfall at Sadar 1·44, Brahmanbaria ·22, Chandpur ·51. Weather rather hot. Prospects of standing crops fair. More rain wanted for high land paddy. Fodder and water sufficient. Price of common rice averages 13 seers per rupee.

**Noakhali.**—Rainfall at Sadar 1·81, Feni 1·97. Weather hot. Transplantation of *aman* continues. Prospects fair. More rain wanted. Cattle-disease reported from Ohhagalnaia. Fodder and water sufficient. Price of common rice stationary.

**Chittagong.**—Rainfall at Sadar ·29, Cox's Bazar 2·50. Rain badly wanted. Fields are under cultivation for winter rice. Cattle-disease reported from Raojan, Chakaria, and Ramu. Water and fodder sufficient. Common rice 12 seers per rupee.

**Patna.**—Rainfall at Sadar ·25, Bihar ·11, Hilsa ·4, Barh 3·3, Dinapur ·65. *Bhadoi* being harvested. More rain wanted for paddy. Fodder and water sufficient. Common rice at Sadar sells at 14 seers per rupee.

**Gaya.**—Rainfall at Sadar ·28, Jahanabad ·05, Aurangabad ·24, Nawada ·55. Harvesting of *bhadoi* and transplantation of paddy almost finished. *Rabi* lands being prepared. Common rice selling at 12 seers per rupee.

**Shahabad.**—Rainfall at Sadar 0·04, Buxar 2·11, Bhabua 4·25, Dehri 0·90. *Bhadoi* being harvested. Standing crops good. Fodder and water sufficient. Rice at Sadar 11½ seers per rupee.

**Saran.**—Rainfall at Sadar 0·06, Siwan 1·49, Gopalganj 1·68. Weather very hot. More rain urgently wanted for paddy. Ploughing for *rabi* beginning. *Bhadoi* ripening. Common rice 12½ seers, *makai* 19 seers 2 chitaks per rupee.

**Champaran.**—Rainfall at Sadar 1·94, Bettiah 1·68; good rain farther north. Transplantation of paddy nearly over. *Bhadoi* crop being harvested. Fodder and water sufficient. Prices of common rice and maize at Sadar are 11½ and 15 seers per rupee respectively.

**Muzaffarpur.**—Rainfall at Sadar 1·02, Hajipur ·17, Sitamarhi 1·03. Prospects good. *Bhadoi* crops being harvested. Paddy doing well, but more rain is still wanted, especially in the Hajipur subdivision. Prices are—Common rice 12½ seers, wheat 12 seers, barley 17 seers, maize 20 seers, gram 15 seers, *arhar* 15 seers, and *marua* 19 seers per rupee.

**Darbhanga.**—Rainfall at Sadar 5·71, Madhubani 6·72, Samastipur 7·35. Transplantation of paddy is going on. More rain wanted. *Bhadoi* crops being harvested. Fodder and water sufficient. Cattle-disease reported from Khajauli and Madhipore thanas. Common rice sells as follows:—

			Srs. ch.	
Sadar	...	...	14 4	} per rupee.
Samastipur	...	...	14 0	
Madhubani	...	...	13 12½	

**Monghyr.**—Rainfall at Monghyr 2·88, Begusarai 0·91, Jamui 2·05. Weather very hot and occasionally cloudy. More rain still required for standing crops. *Bhadoi* crops are being harvested in the Begusarai subdivision, but two annas damaged by flood. Transplantation of paddy and sowing of chillies and sweet potatoes going on. Common rice sells as follows:—

			Srs. ch.	
Monghyr	...	...	12 0	} per rupee.
Begusarai	...	...	12 8	
Jamui	...	...	12 0	

**Bhagalpur.**—Weather hot. More rain is urgently wanted. The standing crops present favourable prospects. Prices stationary. Fodder and water ample.

**Purnea.**—Rainfall at Sadar 2·97, Kishanganj 12·11, Araria 8·56. Weather seasonable. Harvesting of *bhadoi* and jute going on. Prospects of standing crops very much improved. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	...	...	15	} per rupee.
Kishanganj	...	...	14	
Araria	...	...	18 ( <i>bhadoi</i> )	

**Malda.**—Rainfall at Sadar 1·54, Gajole 2·75. Weather hot. Harvesting of *bhadoi* and transplantation of winter rice completed except in a few places. Cattle-disease reported. Price of rice stationary. Fodder and water sufficient.

**Sonthal Parganas.**—Average rainfall 0·93. Weather hot and cloudy with high wind and light showers at times. Maize is being harvested. Paddy transplanting over. Standing crops good. Fodder sufficient. Some cattle-disease in Pakour and Rajmahal. Average price of rice 12 seers 11 chitaks and of maize 25 seers per rupee.

**Cuttack.**—Rainfall at Sadar 1·65, Jajpur 0·26, Kendrapara 2·47, Banki 2·23. Weather seasonable. *Beali* and *mandia* being harvested. *Sarad* and sugarcane growing. Condition of cattle generally good. Common rice sells as follows:—

			Srs.	ch.	
Cuttack	...	...	...	13 12	} per rupee.
Jajpur	...	...	...	15 12	
Kendrapara	...	...	...	17 1	
Banki	...	...	...	11 14	

**Balasore.**—Rainfall at Sadar 1·25. Transplantation and weeding of *sarad* continue. Cutting of jute and *asu* in progress. Cotton flowering. Sugarcane thriving well. Rice sells at 16½, 14 and 16 seers per rupee in interior, Balasore, and Bhadrak, respectively. Crops on low lands damaged a little by floods. Cattle-disease reported from Balasore Circle. Fodder and water sufficient.

**Puri.**—Rainfall at Sadar 1·35, Khurda 0·44. Weeding and transplanting of *sarad* paddy continue. *Beali* and *mandia* ripening and being cut in places. Sugarcane, cotton, *birhi*, *arhar*, and other miscellaneous crops growing well. Fodder and water sufficient. Insect-pests reported from parts of Khurda. Common rice sells as follows:—

				Srs.	ch.	
Sadar	...	...	...	...	13 2	} per rupee.
Khurda	...	...	...	...	11 13	
Interior of district	...	...	...	...	12 12	

**Angul.**—Rainfall at Angul 40, Bissipara (up to 10th) 87. Weather seasonable. Sowing, weeding, and transplanting operations continue. Autumn paddy being harvested. Condition of people improving. Field labour available. Common rice selling from 8 to 13 seers per rupee. Number of persons daily on relief:—

			Men.	Women.	Children.
Angul	...	...	244	36	11
Khondmals	...	...	105	175	58

**Hazaribagh.**—Rainfall at Sadar 1·08, Giridi 21. More rain required in Giridi. *Bhadoi* being harvested. Fodder and water sufficient. Common rice sells at Sadar 12½ seers and at Giridi 12 seers per rupee.

**Ranchi.**—Harvesting of *gora* paddy continues. Prospects of standing crops good. Average price of common rice is 10 seers per rupee. No cattle-disease reported. Fodder and water sufficient. Numbers on relief on Thursday, 13th September 1900:—

		Men.	Women.	Children.	Total.
Relief-works	...	2,485	1,228	822	4,535
Test-works	...	Nil	Nil	Nil	Nil
Kitchens	...	139	374	3,054	3,567
Dry doles	...	92	165	118	375

All operations ceased from 15th.

**Palamau.**—Rainfall 1·03. Weather seasonable. Prospects of standing crops favourable. *Bhadoi* harvesting has commenced. Prices at Sadar are—Rice 10 seers, *sauan* rice and *makai* 20½ seers, gram 11½ seers, wheat 9½ seers per rupee.

**Manbhum.**—Rainfall at Sadar 0·33, Gobindpur 0·27. Ordinary monsoon weather. Winter rice thriving. More rain wanted in south-east of district. Cattle-disease reported from thanas Manbazar, Gourangdi, and Chas. Fodder and water sufficient. Average price of common rice at Sadar 11 seers 6 chitaks and at Gobindpur 10 seers per rupee. Supply sufficient.

**Singhbhum.**—Rain 2·95. Weather showery. Prospects are generally good. Price of rice shows a tendency to fall everywhere. Average price of rice is 12 seers 12 chitaks in the district; at Chaibassa 12 seers.

**General Summary.**—General rain has fallen during the week, but it has been for the most part light and moderate. In the north of the Province some heavy falls are reported. More rain is still wanted for the winter rice crop in some parts of Bihar and of Western, Central, and Eastern Bengal. The autumn crops are being harvested, and their prospects are generally good. In Balasore only slight damage is reported to have been done by floods to the crops on low lands. Fodder is generally sufficient. Cases of cattle-disease continue to be reported from some districts. The price of rice is reported to have fallen in 23 districts and risen in 8; it is stationary in the rest.

Numbers on relief on Thursday, the 13th September, 1900, as compared with the figures for the 6th September—

		13th September.	6th September.
Ranchi—			
Relief-works	...	4,535	5,193
Test-works	...	Nil	12
Kitchens	...	3,567	6,060
Dry doles	...	375	471
Total	...	8,477	11,736

All relief operations in Ranchi ceased from 15th September.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 18th September, 1900.*



## IMPORTS INTO CALCUTTA.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior by Rail, Road, River (Country-boat and Steamer), the Calcutta Canals and coasting vessels during the month of June 1900.

Whence imported.	FOOD-GRAINS.								FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.			TOBACCO.	
	Rice and paddy.			Wheat.	Flour.	Gram and pulse.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.†	Linseed.	Mustard seed.						Refined.	Unrefined.	Molasses.	Unmanufactured.	Manufactured.
	Rice.	Paddy.*	Total (in rice).																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
BENGAL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	
Burdwan	64,931	1,35,084	1,49,358	153	12	4,497	.....	1,54,020	.....	32,600	2,225	158	.....	.....	16	41,36,890	.....	.....	.....	100	.....	67
Birbhum	22,439	348	22,656	2	14	46	.....	22,718	.....	5,940	3,134	.....	.....	278	113	.....	.....	.....	.....	.....	.....	
Midnapore	1,46,308	8,282	1,51,484	.....	.....	268	7	1,51,753	.....	15,130	1,266	.....	.....	1,150	136	8,497	.....	.....	.....	3,416	498	16
Hooghly	90,901	32,597	1,11,274	957	.....	3,254	4	1,15,489	.....	580,136	1,193	1,012	.....	58	.....	2,680	.....	.....	.....	6,941	7,032	892
24 Parganas	1,89,497	83,001	2,41,333	42	.....	1,881	.....	2,43,256	.....	11,157	4,837	.....	.....	2,397	.....	10,024	.....	316	3,603	8,282	3,039	701
Nadia	6,771	1,461	7,684	9,651	.....	2,11,338	1,340	2,30,013	.....	338	7,845	47,895	1,668	.....	881	1	.....	1,599	3,625	125	4,040	.....
Murshidabad	4,771	.....	4,771	4,367	.....	7,651	1,097	17,886	.....	4,754	3,369	15,988	.....	.....	1,091	.....	.....	.....	.....	.....	.....	.....
Jessore	15,278	12,875	23,325	2,125	.....	30,366	.....	55,816	.....	535	5,677	1,963	.....	729	.....	.....	.....	114	8,832	280	1,640	.....
Khulna	8,820	11,751	16,164	.....	.....	502	.....	16,666	.....	210	500	.....	.....	556	.....	.....	.....	.....	.....	.....	.....	.....
Rajshahi	2,522	.....	2,522	600	.....	10,724	.....	13,842	.....	592	420	6,853	.....	1	257	.....	.....	.....	.....	.....	.....	.....
Dinajpur	31,577	937	31,963	.....	.....	.....	.....	31,963	.....	264	10,185	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jalpaiguri	158	.....	158	.....	.....	.....	.....	158	.....	19,510	52,255	.....	.....	29,579	.....	.....	.....	.....	.....	.....	.....	.....
Darjeeling	.....	.....	.....	.....	.....	.....	.....	.....	.....	420	.....	.....	.....	24,845	.....	.....	.....	.....	.....	.....	.....	.....
Bangpur	19,763	.....	19,763	70	.....	.....	.....	19,833	.....	3,179	4,655	2	576	142	1,176	.....	.....	.....	.....	.....	.....	.....
Bogra	43,910	420	44,173	.....	.....	1,389	.....	45,562	.....	1,201	4,375	211	519	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	16,037	.....	16,037	288	.....	5,276	.....	21,591	.....	33,480	72,625	3,066	7,668	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cooch Behar	276	.....	276	.....	.....	101	.....	377	.....	350	70	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	8,527	.....	8,527	.....	.....	4,296	8	12,831	.....	96,249	693	1,408	4,724	7,722	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	8,663	2,556	10,200	.....	.....	511	.....	10,771	.....	18,121	4,025	464	7,081	.....	.....	.....	.....	.....	.....	.....	.....	.....
Faridpur	63,628	1,697	64,526	3,341	.....	22,186	78	90,081	.....	2,776	6,790	4,254	15,590	.....	272	.....	.....	.....	.....	.....	.....	.....
Backergunge	1,56,805	800	1,57,305	.....	.....	1	.....	1,57,306	.....	2,238	105	1,706	7,760	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tippura	7,373	.....	7,373	.....	.....	.....	.....	7,373	.....	92,298	250	1,237	57	304	10	.....	.....	.....	.....	.....	.....	.....
Noakhali	13,572	750	14,041	.....	.....	.....	.....	14,041	.....	105	3,310	.....	.....	.....	36	.....	.....	.....	.....	.....	.....	.....
Chittagong	429	.....	429	.....	.....	.....	.....	429	.....	770	.....	1,352	1,105	4,795	.....	.....	.....	.....	.....	.....	.....	.....
Total of Bengal	9,22,636	2,92,459	11,05,422	21,520	68	3,04,231	2,634	14,33,775	2,89,758	2,063,502	1,05,180	50,652	55,975	19,971	1,611	41,58,091	.....	1,939	16,060	31,094	53,303	1,696
BIHAR.																						
Patna	18	.....	18	1,882	.....	31,280	339	33,519	.....	1,015	2,06,899	7,059	.....	519	.....	.....	1	5	460	.....	1,671	432
Gaya	.....	.....	.....	3,107	.....	1,686	.....	4,793	.....	210	40,144	.....	.....	.....	.....	.....	.....	.....	.....	327	603	.....
Shahabad	.....	.....	.....	1,726	.....	10,880	1	12,607	.....	70	44,774	.....	.....	12	.....	.....	.....	.....	1,671	1,246	.....	.....
Saran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58,305	2,221	.....	.....	.....	.....	.....	.....	.....	1,167	1	.....
Champaran	.....	.....	.....	.....	.....	1,522	.....	1,532	.....	455	91,635	9,286	.....	218	.....	.....	.....	.....	.....	29	.....	.....
Muzaffarpur	.....	.....	.....	.....	.....	7,931	415	9,674	.....	105	1,42,957	7,725	.....	.....	.....	.....	.....	.....	.....	602	34	.....
Darbhanga	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,26,255	2,936	.....	.....	.....	.....	.....	.....	.....	133	97	3,041
Monghyr	559	.....	359	8,892	.....	23,420	337	33,008	.....	630	1,22,739	21,596	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bhagalpur	2	.....	2	15,737	.....	4,779	1,831	22,349	.....	1,295	54,581	8,452	.....	.....	.....	.....	9	.....	.....	334	7	.....
Parera	.....	.....	.....	.....	.....	12,656	.....	18,524	.....	652	1,015	8,104	12,230	.....	2	.....	.....	.....	.....	.....	18,867	.....
Malda	.....	.....	.....	1,906	.....	10,984	366	13,256	.....	420	1,458	.....	.....	.....	7	.....	.....	.....	.....	.....	.....	.....
Sonthal Parganas	.....	.....	.....	7,566	.....	5,219	3,297	16,082	.....	2,135	17,353	8,030	.....	19	5	.....	.....	.....	.....	.....	105	120
Total of Bihar	379	.....	379	48,012	.....	1,10,387	6,586	1,65,364	682	7,350	9,15,194	79,505	4	770	12	.....	10	5	2,264	2,876	24,621	1,198

\* One maund of paddy is equivalent to 25 seers of rice.

† Exclusive of bags obtained by local manufacture.

Whence imported.	FOOD-GRAINS.								FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.			TOBACCO.	
	Rice and paddy.			Wheat.	Flour.	Gram and pulse.	Other food- grains.	Total.	Jute, raw.	Gunny- bags. †	Linseed.	Mustard seed.						Refined.	Unrefined.	Molasses.	Unmanu- factured.	Manu- factured.
	Rice.	Paddy.*	Total (in rice).																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
ORISSA.																						
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Cuttack	22	...	22	...	...	347	...	369	...	70	...	...	...	15	...	...	...	...	...	...	81	...
Balasore	1,003	1,751	2,098	...	...	207	...	2,365	...	6,240	317	685	...	...	...	...	...	...	...	...	53	...
Total of Orissa	1,025	1,751	2,120	...	...	614	...	2,734	...	6,310	317	685	...	15	...	...	...	...	...	...	134	...
CHOTA NAGPUR.																						
Hazaribagh	...	...	...	...	...	...	...	...	...	105	...	...	56	...	...	3,04,533	...	...	...	...	...	...
Manbhum	22	...	22	...	...	...	...	22	...	...	...	...	390	...	...	26,30,609	...	...	...	118	...	...
Singbhum	...	...	...	...	...	...	...	...	...	210	441	...	...	22	...	...	...	...	...	...	...	...
Total of Chota Nagpur.	22	...	22	...	...	...	...	22	...	315	441	...	446	22	...	29,35,232	...	...	...	118	...	...
Grand Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	9,34,062	2,94,210	11,07,943	69,532	68	4,15,232	9,120	16,01,895	2,90,440	2,077,477	10,21,043	1,30,842	56,425	20,778	1,623	70,93,323	10	1,935	18,324	34,088	78,068	2,594
OTHER PROVINCES.																						
Assam	54,423	...	54,423	...	...	1	...	54,424	...	200	993	1,11,075	77,044	74	...	57,493	...	...	...	...	...	...
North-Western Provinces and Oudh.	42	...	42	1,39,190	2,361	60,895	...	2,02,418	...	2,975	4,77,711	1,37,347	4	1,606	...	...	89	...	172	793	99	64
Punjab	31	...	31	15	...	...	...	46	...	945	...	720	424	289	33	...	...	...	...	...	...	...
Central Provinces	...	...	...	...	...	344	...	344	...	150	...	...	...	65	...	...	...	...	...	...	...	...
Rajputana and Central India.	...	...	...	...	...	2	...	2	...	70	...	1,444	...	345	...	...	...	...	...	...	...	...
Berar	...	...	...	...	...	...	...	...	...	3,990	...	...	...	1,057	...	...	...	...	...	...	...	...
Bombay	...	...	...	...	...	...	...	...	...	...	...	932	...	...	...	...	...	...	...	...	8	71
Madras	...	...	...	...	...	2,412	...	2,412	...	...	...	9,314	133	312	6	...	...	...	...	...	191	147
Burma	2,05,386	...	2,05,386	...	...	2,129	...	2,07,515	...	2,540	...	...	4	456	...	...	...	29,904	...	...	173	55
Grand Total of Imports in 1900	11,83,944	2,94,210	13,07,825	2,08,607	2,429	4,81,015	9,120	20,09,059	2,90,620	2,126,842	14,99,752	3,91,674	1,34,634	25,645	1,602	71,50,816	99	31,859	18,406	34,886	78,529	3,231
June	7,48,355	2,05,313	8,76,075	16,39,888	...	6,36,821	58,117	32,11,501	3,38,920	2,334,982	14,04,029	3,57,089	1,54,309	41,595	1,711	48,95,403	70	1,797	53,302	...	39,138	3,029

\* One maund of paddy is equivalent to 25 seers of rice.

† Exclusive of bags obtained by local manufacture.

## II.

*The Sea-borne Trade of Calcutta in these staples during the month of June 1900 was as follows:—*

EXPORTED FROM CALCUTTA.	Rice.	Paddy.	Total (in rice).	Wheat.	Flour.	Gram and pulses.	Other food- grains.	Total.	Jute, raw.	Gunny- bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.		TOBACCO.	
																		Refined.	Unrefined.	Unmanu- factured.	Manu- factured.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
To Indian Ports, viz.—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay ...	46,197	.....	46,197	6,320	.....	67,435	234	1,20,186	.....	451,450	200	.....	1,065	.....	.....	18,47,509	.....	125	.....	.....	70
Madras ...	15,419	.....	15,419	.....	331	20,972	451	37,173	.....	19,100	.....	.....	10	.....	107	3,23,007	.....	69	.....	.....	10
Other ports in Madras ...	4,339	.....	4,339	559	276	3,000	39	8,213	.....	77,750	.....	99	8	.....	.....	2,47,014	.....	11	20	.....	11
Burma ...	4,797	30	4,816	747	7,690	16,193	924	30,379	41	812,000	.....	10	256	323	13	4,96,070	7	612	1,025	14,707	1,248
Other Indian ports ...	.....	.....	.....	417	981	1,051	.....	2,440	.....	46,500	.....	.....	.....	.....	.....	9,147	.....	1,383	816	1,673	65
Pondicherry ...	.....	.....	.....	.....	74	169	.....	243	.....	23,200	.....	.....	.....	.....	.....	4,083	.....	.....	.....	.....	.....
Sind ...	749	.....	749	.....	.....	.....	.....	740	.....	750	.....	.....	4	.....	.....	1,28,761	.....	.....	.....	.....	.....
Total of Inter- portal Trade	71,501	30	71,520	8,043	9,361	1,08,820	1,648	1,99,392	41	1,433,750	200	109	1,352	323	120	31,25,681	7	2,860	1,871	16,380	1,404
To Foreign Ports—																					
United Kingdom	49,256	.....	49,256	.....	.....	4,360	.....	53,616	61,008	2,124,300	4,84,605	27,705	77,139	998	448	.....	84	.....	.....	.....	43
Other foreign ports ...	5,27,242	4,724	5,30,194	4,096	3,768	58,070	12,178	6,08,804	53,967	13,000,720	11,36,073	63,864	8,639	18,858	646	11,84,139	286	5	1	1,571	130
Total of Foreign Trade	5,76,498	4,724	5,79,450	4,096	3,768	62,430	12,178	6,61,920	1,14,975	15,125,050	16,20,678	90,569	85,778	19,856	1,094	11,84,139	379	5	1	1,571	172
Grand Total of Exports in June 1899	6,47,999	4,754	6,50,970	12,139	13,127	1,71,250	13,826	8,61,312	1,15,016	16,558,900	16,20,878	90,678	87,139	20,179	1,214	43,09,820	377	2,805	1,872	17,951	1,576
in June 1900	3,05,921	8,110	3,10,989	7,26,170	.....	1,93,074	13,125	12,43,358	2,29,318	13,154,618	13,02,300	2,32,858	1,18,698	48,234	1,096	.....	.....	2,572	2,802	26,157	394



## III.

## IMPORTS INTO CALCUTTA.

The following statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of June 1900.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.						FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and Coke.	Indigo.	SUGAR.			TOBACCO.	
	Rice.	Paddy.	Wheat.	Flour.	Grain and pulses.	Other food-grains.	Jute, raw.	Gummi-bags.	Linseed.	Mustard seed.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
By country boats	Mds. 6,11,317	Mds. 1,36,571	Mds. 19,642	Mds. ....	Mds. 95,822	Mds. 365	Mds. 19,203	N.C. 1,259,792	Mds. 28,313	Mds. 10,766	Mds. ....	Mds. 1,355	Mds. 19	Mds. 10,005	Mds. ....	Mds. 1,816	Mds. 362	Mds. 24,925	Mds. 8,229	Mds. 880
" river steamers	70,555	3,254	7,393	.....	6,930	50	2,00,845	7,570	96,105	1,51,621	60,052	8,334	118	57,403	.....	.....	2,194	2	1,716	423
(E. L. Railway	98,567	1,35,726	1,79,188	2,587	1,65,315	7,653	7,686	99,015	19,21,222	2,07,664	878	4,471	1,931	70,74,894	99	5	2,435	3,792	8,800	756
E. B. S. Rail- way.	1,05,016	437	5,694	.....	2,00,122	1,035	39,307	730,765	49,87	29,078	54,424	1,915	258	.....	.....	114	9,645	.....	52,841	.....
" Assam-Bengal Railway.	3,704	.....	.....	.....	.....	.....	2,031	910	1,154	403	17,776	2,062	.....	.....	.....	.....	.....	.....	.....	.....
B. N. Nagpur Railway.	78	.....	.....	.....	338	.....	.....	2,739	360	.....	.....	187	.....	.....	.....	.....	.....	.....	.....	.....
Bengal Central Railway.	12,078	123	.....	.....	5,055	.....	716	840	1,646	37	.....	1,135	.....	844	.....	.....	1,915	.....	650	.....
" Road	1,10,264	17,005	.....	42	1,069	.....	12,324	5,600	1,010	.....	.....	2,669	.....	6,980	.....	.....	1,941	6,107	5,856	953
" " " " "	2,05,815	761	.....	.....	4,805	.....	.....	12,250	204	12,308	864	2,947	6	.....	.....	29,024	.....	.....	417	293
Grand Total of Imports in June	11,53,944	2,94,210	2,08,667	2,429	4,81,615	9,190	2,90,020	2,126,842	14,09,752	3,91,674	1,81,024	25,045	1,662	71,50,816	99	31,859	19,406	34,886	78,029	3,231
1899	7,48,325	2,06,313	16,39,888	.....	6,36,821	68,117	3,38,920	2,334,682	14,04,020	5,57,059	1,54,309	41,595	1,711	48,96,403	70	1,797	67,302	.....	70,138	3,029

# IV. EXPORTS FROM CALCUTTA.

The following Statement shows the Values and Quantities of the Principal Staples of Traffic exported Inland from Calcutta by Rail, Road, River (Country-boat and Steamer), the Calcutta Canals and coasting vessels during the month of June 1900:—

Whither exported.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	KEROSENE OIL.		Gunny-bags.
	European.	Indian.	European.	Indian.		From Calcutta.	From Budge.	
1	2	3	4	5	6	7	8*	9
<b>BENGAL.</b>								
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	No.
Burdwan	2,46,407	.....	418	1,341	47,362	735	0,808	180,515
Birbhum	1,38,238	.....	185	1,165	25,365	98	4,333	50,625
Midnapore	3,48,883	4,064	2,100	103	48,007	428	3,635	9,145
Hooghly	1,00,791	6,100	267	40	5,073	5,047	1,523	20,700
24-Parganas	2,45,890	8,636	767	.....	11,334	7,429	2,047	15,165
Calcutta	3,27,903	.....	3,281	412	59,414	1,280	7,969	129,599
Nadia	87,985	1,921	27	164	10,774	100	1,003	133,566
Murshidabad	67,308	.....	1,152	20	14,024	2,782	1,383	12,400
Jessore	27,846	.....	149	.....	5,668	552	.....	18,270
Khulna	1,07,280	.....	175	384	17,346	15	4,762	27,055
Majshahi	1,11,592	1,764	33	289	17,004	184	4,158	38,885
Dinajpur	1,58,737	.....	72	1,104	15,285	145	4,569	6,405
Jalpaiguri	45,213	.....	.....	132	9,251	94	3,341	9,240
Darjeeling	2,88,800	126	261	714	26,818	228	6,247	23,155
Rangpur	2,44,125	.....	149	63	11,434	46	1,980	63,700
Bogra	1,23,953	.....	67	875	31,445	1,059	83,804	45,880
Pabna	60,953	.....	.....	173	2,356	4	21	1,650
Cooch Behar	5,77,180	126	1,631	101	57,080	651	43,134	40,250
Dacca	2,87,873	.....	210	300	6,607	390	350	15,155
Mymensingh	81,480	.....	971	151	24,038	3,639	3,472	60,625
Faridpur	42,723	.....	1,683	.....	64,022	8,960	2,400	2,045
Backergunge	76,297	1,102	1,240	.....	14,082	46	.....	23,730
Tippera	7,821	.....	361	62	4,248	.....	.....	1,085
Noakhali	97,294	.....	620	.....	.....	5	.....	40,750
Chittagong	.....	.....	.....	.....	.....	.....	.....	.....
Total of Bengal	40,12,187	23,839	13,798	7,553	4,94,720	33,784	2,04,643	981,684
<b>BIHAR.</b>								
Patna	1,42,801	654	729	473	20,101	31	21,367	205,275
Gaya	48,210	.....	12	244	13,331	20	2,307	17,080
Shahabad	1,65,904	2,392	73	351	26,513	62	1,192	61,750
Saran	81,427	.....	50	120	23,651	19	1,776	18,005
Champaran	62,947	.....	.....	108	24,379	60	4,638	13,335
Muzaffarpur	39,900	.....	.....	62	39,230	6	6,840	21,175
Darbhanga	1,65,742	.....	.....	1,014	51,778	4	5,786	57,265
Monohyr	41,476	276	34	563	22,808	47	5,188	100,005
Bhagalpur	92,740	.....	106	334	34,237	29	4,819	85,965
Purnea	3,15,961	.....	17	875	37,031	33	5,810	21,465
Malda	38,587	.....	61	117	4,410	3	1,193	15,890
Sonthal Parganas	1,45,477	630	260	1,221	33,877	17	5,163	78,365
Total of Bihar	13,41,172	3,932	1,348	5,483	3,34,296	321	65,108	655,445
<b>ORISSA.</b>								
Cuttack	17,112	184	.....	44	.....	48	3,842	4,165
Balasore	23,644	.....	334	3,891	4,175	3,276	410	14,850
Total of Orissa	40,756	184	334	3,935	4,175	3,324	4,252	19,015
<b>CHOTA NAGPUR.</b>								
Hazaribagh	16,012	850	.....	434	12,019	27	2,450	595
Manbhum	49,350	.....	60	1,000	32,442	136	2,817	14,385
Singbhum	7,612	.....	40	3	9,133	13	311	3,325
Total of Chota Nagpur	72,974	850	100	1,437	53,594	176	5,578	18,305
Grand Total of Supplies into the Provinces under the Lieutenant Governor of Bengal	54,67,089	28,825	17,580	18,408	8,86,786	37,695	3,39,581	1,673,549
<b>OTHER PROVINCES.</b>								
Assam	4,26,291	1,071	284	1,248	38,109	1,017	11,805	17,850
North-Western Provinces and Oudh	9,46,581	3,078	1,026	257	34,832	281	53,721	636,340
Punjab	2,87,426	3,115	173	35	.....	23	3,834	965,335
Central Provinces	57,628	.....	134	318	.....	657	7,066	5,180
Rajputana and Central India	25,274	279	34	12	.....	1	2,128	6,440
Benar	2,592	.....	.....	.....	.....	.....	.....	315
Nizam's Territory	105	.....	.....	.....	.....	.....	.....	.....
Bombay	.....	2,065	.....	15	.....	.....	.....	451,625
Madras	25,082	120	112	.....	.....	8,700	.....	96,955
Pondicherry	.....	.....	.....	.....	.....	.....	.....	32,200
Burmah	1,27,551	28,268	674	367	.....	228	.....	816,000
Sind	2,205	.....	.....	.....	.....	.....	.....	750
Grand Total of 1900 Exports in June	73,97,904	67,721	20,819	21,250	9,59,726	49,451	4,17,635	4,592,839
1899	73,09,107	63,423	18,498	15,167	9,47,419	2,96,985	.....	5,531,493

\* Represents the trade registered at the traffic registering stations only.

## V.

The Sea-borne Trade of Calcutta in these Staples during the month of June 1900 was as follows :—

IMPORTED INTO CALCUTTA.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
From Foreign Ports—	Rs.*	Rs.	Mds.	Mds.	Mds.	Mds.	No.
United Kingdom	99,76,425	.....	11,953	.....	6,53,637	.....	.....
Other foreign ports	99,393	.....	937	.....	1,16,155	.....	.....
Total of Foreign Trade	1,00,75,818	.....	11,990	.....	7,69,792	1,66,676	.....
From Indian Ports—							
Bombay	63,438	8,19,442	.....	19,603	1,40,608	.....	.....
Madras	1,200	800	.....	.....	.....	.....	2,400
Other ports in Madras	.....	1,242	.....	.....	.....	.....	.....
Burma	43,650	1,600	.....	.....	.....	33,690	12,700
Other Indian ports	.....	1,250	.....	30	1	.....	130
Total of Interportal Trade	1,08,318	8,24,334	.....	19,633	1,40,609	33,690	12,230
Grand Total of Imports in 1900	1,01,84,136	8,24,334	11,990	19,633	9,10,401	2,02,366	12,230
June 1899	2,18,70,041	2,48,009	9,833	13,664	9,60,328	1,65,669	Nil

\* As per tariff declaration value.

## VI.

The following Statement shows the several Routes followed by the Trade in the above Principal Staples of Traffic exported from Calcutta during the month of June 1900 :—

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	KEROSENE OIL.		Gunny-bags.
	European.	Indian.	European.	Indian.		From Calcutta.	From Budget.	
1	2	3	4	5	6	7	8	9
By country boats	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	No.
By river steamers	1,67,400	6,100	739	.....	1,12,029	21,800	6,319	30,474
By rail	19,18,268	.....	4,655	1,382	2,03,564	2,442	1,59,141	54,009
East Indian Railway	31,84,743	18,159	3,877	10,179	4,67,141	2,200	1,41,977	2,357,450
Eastern Bengal State Railway	20,11,239	2,016	5,464	4,679	1,54,732	1,188	1,06,569	494,940
Assam-Bengal Railway	2,37,561	2,173	2,004	67	1,797	270	.....	10,500
Bengal-Nagpur Railway	55,672	184	.....	233	1,931	46	4,489	9,905
Bengal Central Railway	73,332	.....	12,498	.....	10,692	1,045	.....	25,796
By road	3,00,331	8,656	572	.....	4,533	8,196	146	5,425
By sea	1,59,963	30,453	1,620	4,710	2,636	12,264	.....	1,633,760
Grand Total of Imports in June 1900	73,97,904	67,721	20,819	21,250	9,29,720	49,451	4,17,635	4,332,830
1899	73,69,107	60,433	18,498	15,157	9,47,419	.....	2,96,683	5,531,403

STATISTICAL DEPARTMENT:

The 13th September 1900.

F. A. SLACKE,

Secy. to the Govt. of Bengal.



**Results of the Meteorological Observations taken at the Alipore Observatory from  
9th to 15th September 1900.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches.						Inches.		%			Inches.	
Sept.	9th	148.9	8.1	29.697	85.2	91.7	12.5	79.2	81.5	1.028	80.1	85	S and SSW	89	Nil	Partially cloudy.
"	10th	151.0	5.7	.725	85.5	92.3	13.1	79.2	81.1	1.000	79.2	82	S and S by E	54	"	Partially cloudy.
"	11th	150.6	6.9	.710	84.9	92.6	13.4	79.2	80.6	0.988	78.9	83	Calm and variable	30	"	Partially cloudy.
"	12th	149.6	6.8	.679	85.6	94.4	14.2	80.2	81.7	1.031	80.2	85	WSW, calm and variable.	57	"	Partially cloudy, t.
"	13th	145.8	5.6	.664	84.8	92.9	12.9	80.0	80.9	1.003	79.3	84	WSW and variable	73	"	Partially cloudy, t.
"	14th	145.9	7.8	.641	85.4	92.6	14.4	78.2	81.2	1.007	79.4	83	NW by N, ENE and S by E.	56	0.27	Partially cloudy, p.
"	15th	150.3	4.1	.623	83.5	92.1	11.4	80.7	80.8	1.017	79.7	89	S by E, ESE and calm.	52	0.14	Chiefly cloudy, g, d, p, t.

The mean pressure of the seven days	...	...	...	...	Inches.
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	29.677
The total number of hours of bright sunshine	...	...	...	...	Hours.
The maximum possible number of hours of sunshine	...	...	...	...	45.0
The mean temperature of the seven days	...	...	...	...	85.0
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	83.3
The extreme variation of temperature	...	...	...	...	16.2
The maximum temperature	...	...	...	...	94.4
The highest velocity of the wind in one hour	...	...	...	...	Miles.
The mean relative humidity	...	...	...	...	10
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	84
The total fall of rain from 9th to 15th September 1900	...	...	...	...	Inches.
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	0.41
The total fall from 1st January to 15th September 1900	...	...	...	...	2.63
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	47.10
The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.	...	...	...	...	54.14

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

t, thunder; o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,  
Alipore (Calcutta), the 17th September 1900.

G. W. KÜCHLER,  
For Meteorological Reporter to the Govt. of India  
and Director-General of Indian Observatories.

**IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1900-1901.**

*Areas leased for Irrigation up to end of July 1900.*

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.								Rainfall, 1900-1901.		Rainfall, 1899-1900.		REMARKS.	
								Long-term leases.	Season leases.					Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.			
									Kharif.	Rabi.	Sugarcane.	Bhadol.	Hot-weather.						Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
ORISSA	Cuttack	Faldanda, 1st reach	C. ft. 1,342	O. ft. 317	149	18,236	14,101	17,800	337					337	18,236	12'45	19'20	9'07	33'72	Kulsai.	
		Ditto, 2nd	508	189																Balia.	
		Machgaon	766	428	343	24,692	25,510	25,216							35,216	12'45	17'70	7'00	20'53	Jagatsingpur.	
		Kendrapara	1,067	998	708	55,250	40,843	40,335	8,009						8,009	48,344	6'57	16'04	9'08	37'48	Kendrapatna.
		Gobri	373	45	44	2,003	2,213	3,744							3,744	12'51	21'70	8'82	33'32	Marsaghai.	
		Do. Extension	648	44	39	1,450	1,597	3,317								3,317	15'07	32'06	10'42	22'72	Kendrapatna.
		Patamundi	885	231	187	19,573	9,170	13,943	729						729	14,672	9'88	22'08	10'21	33'44	Ichapur.
		High Level, Range I	608	495	294	22,078	20,888	22,581				2		5	7	22,508	20'60	33'07	9'02	31'32	Nurlang.
		Ditto, do. II	727	37	21	2,991	2,609	2,991	302						302	3,293					Janapur.
		Jaipur Canal, including Dudhai Canal	700	165	145	10,174	9,120	9,078	110				80	10	180	10,158	22'04	34'05	0'37	26'70	Jaipur.
Balasore	High Level, Range III	737	289	206	31,314	26,587	30,456				100		253	443	30,928	23'81	38'25	7'80	30'90	Akhoyapada.	
	Total				159,690	165,023	180,409	9,487			252		268	10,007	190,476						
		Total of the corresponding period of last year						161,508	14,350		203		234	14,787	176,380						
SOUTH-WEST-ERN.	Midnapore	Midnapore	1,411	748'87	691'41	58,635	6,950	61,522						61,522	15'57	27'08	18'09	41'30	31 days discharging.		
		Panchkura	523	91'50	76'53	5,198		8,142						8,042	2'60	19'07	21'30	47'35	30 "		
		Tidal Reaches, Ranges I & II				674		1,439						1,439							
		Total				64,502	6,950	71,063						71,063							
		Total of the corresponding period of last year						69,766						69,766							
SONS	Faina and Gaya.	Shahabad	4,342	2,568	471	15,363	11,480	11,106	4,709				370	5,163	16,268	10'48	14'02	20'53	32'45		
		Buxar	1,226	473	397	73,938	66,776	60,431	14,941					2,643	17,584	78,015					
		Arrah	2,000	1,528	1,309	130,692	135,765	124,659	15,351					10,786	20,037	150,696	14'04	19'00	21'58	33'43	
		Eastern Main				2,153	1,890	1,923	317						317	2,240					
		Patna	1,466	823	571	69,644	61,721	58,762	12,246					1,273	13,519	72,281	16'00	25'28	18'94	32'69	
		Total				291,745	277,632	256,880	47,548					15,072	62,620	319,500					
		Total of the corresponding period of last year						244,556	27,913				22,009	49,922	294,478						
		GRAND TOTAL				515,907	449,605	508,352	57,035		252		15,310	72,637	580,979						
		Grand Total of the corresponding period of last year						475,915	42,263		203		22,243	64,769	540,024						

Calcutta ;  
The 17th September 1900.

A. H. C. MacCARTHY,  
Under-Secy. to the Govt. of Bengal.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th September 1900, as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 15TH SEPTEMBER 1900.			WEEK ENDING SATURDAY, THE 16TH SEPTEMBER 1899		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,126	1,71,150	2,904	1,127	1,86,445	2,985
Jute	154	42,995*	647	118	49,816	753
Firewood	53	36,375	554	94	62,325	934
Other articles	689	1,67,615	2,065	698	1,67,825	2,246
Total	2,021	4,18,135	6,170	2,037	4,66,410	6,918

Weight by canal measurement ... 42,774½ maunds.



## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 25th August 1900 on 1,836.15 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	(a) 322,349	3,14,514 10 0	42,61,066 10	7,55,186 0 0	21,947 0 0	10,94,947 10 0	109,543	180,229	295,703
per mile of railway ...	...	171 7 3	...	412 14 9	11 15 3	596 5 3	...	...	...
For previous 7 weeks of half-year ...	2,530,753*	26,55,149 0 0	3,30,26,752 0†	57,78,033 7 0†	1,73,713 0 0†	88,07,795 7 0	748,852‡	1,335,757§	2,104,639
Total for 8 weeks ...	2,853,102	29,69,963 10 0	3,72,88,418 10	67,37,119 7 0	1,95,660 0 0	99,02,743 1 0	858,395	1,542,007	2,400,402
COMPARISON.									
Total for corresponding week of previous year ...	313,595‡	2,79,250 10 8	41,21,907 20	6,89,028 10 6	24,137 6 8	9,91,416 11 10	93,077‡	150,323‡	249,401‡
per mile of railway corresponding week of previous year ...	...	162 10 6	...	402 12 6	14 1 9	579 8 9	...	...	...
Total for corresponding 8 weeks of previous year ...	2,683,433‡	26,42,514 1 0	3,14,44,061 30	54,79,559 7 0	1,77,320 12 4	82,99,703 4 4	770,374	1,245,360	2,015,634

(a) The increase is due chiefly to the movements of pilgrims.

(b) The increase is chiefly in coal traffic.

\* Added No. of passengers 36,198 and Rs. 19,748

† Deducted Mds. 2,74,202 and " 8,488

‡ Do. " 606

§ Audited figures up to 7th July 1900.

On account of difference between the approximate and audited figures for the week ended 7th July 1900.

1900.

## Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open season.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1899-1900	Week ended 7th July†	420,095	4,68,632	47,00,053	9,26,211	21,804	14,16,729	772	308,403	Rs. A. P.
	" " 14th "	400,878	4,16,385	51,67,237	9,26,110	25,826	13,67,321	745	306,239	4 0 6
	" " 21st "	337,739	3,49,521	46,02,809	8,77,982	25,720	12,53,223	683	297,537	4 3 4
	" " 28th "	341,950	3,45,049	51,45,048	8,90,557	27,405	12,72,011	693	300,340	4 3 0
	" " 4th August	341,328	3,49,806	44,94,859	8,08,903	26,429	11,82,318	644	288,369	4 1 6
	" " 11th "	356,274	3,83,676	46,01,567	8,14,420	23,168	12,20,264	605	304,864	4 0 1
	" " 18th "	332,498	3,42,970	42,04,514	7,39,961	23,301	10,95,932	597	295,226	3 10 10
	" " 25th "	322,349	3,14,514	32,61,066	7,55,185	21,947	10,04,947	596	295,703	3 11 3
	Totals up to date	2,853,102	29,69,964	3,72,88,418	67,37,11	1,95,660	99,02,743	674	2,400,402	4 2 0

## Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1900-1901	8 days of July	425,807	4,54,371	45,59,139	8,06,040	10,693	12,77,124	747	307,818	Rs. A. P.
	Week ended 15th July	363,619	3,51,956	42,17,629	6,57,360	13,140	10,52,492	615	264,918	4 3 5
	" " 22nd "	346,546	3,37,012	35,12,974	6,08,241	13,085	8,58,338	560	255,652	4 2 1
	" " 29th "	305,660	3,05,455	34,23,200	5,78,387	12,012	8,96,754	524	235,652	4 1 0
	" " 5th August	308,202	3,31,852	39,50,345	6,39,140	14,859	8,85,851	670	243,941	4 0 8
	" " 12th "	313,033	2,91,983	37,39,186	6,43,061	13,916	9,49,550	555	244,678	3 11 1
	Adjustments on account of previous period									
	" " 19th August	306,970	2,91,935	39,30,581	6,57,589	22,761	9,73,235	568	243,174	4 0 0
	" " 26th "	313,596	2,78,251	41,21,908	6,89,028	24,138	9,91,417	580	249,401	3 12 7
	Totals up to date	2,683,433	26,42,514	3,14,44,062	54,79,559	1,77,330	82,99,703	593	2,015,634	4 1 11

\* Rs. 45,835 added on account of mileage and demurrage not having been included in returns from 1st July to 12th August 1899.

† " 1,70,137 ditto ditto of rebate on coal deducted from returns from 1st July to 12th August 1899.

‡ Audited figures.

## TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 25th August 1900 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	16,330	3,556 15 0	37,035 20	618 10 0	0 0 0	4,179 9 0	1,106	82	1,188
per mile of railway ...	...	160 0 1	...	27 9 8	0 0 0	188 0 3	...	...	...
For previous 7 weeks of half-year ...	147,837*	34,079 10 0*	2,02,457 27†	3,795 7 0†	62 0 0†	35,537 1 0	7,592‡	724‡	8,316
Total for 8 weeks ...	164,167	38,236 9 0‡	2,39,493 0	4,409 1 0	71 0 0	42,716 10 0	8,698	806	9,504
COMPARISON.									
Total for corresponding week of previous year ...	16,205	3,696 2 3	7,168 20	323 5 0	5 1 0	4,024 8 9	1,122	66	1,188
per mile of railway corresponding week of previous year ...	...	166 4 4	...	14 8 8	0 3 8	181 0 8	...	...	...
Total for corresponding 8 weeks of previous year ...	153,039	35,393 13 0	1,18,448 0	3,491 11 0	71 12 3	35,957 4 3	9,083	825	9,908

\* Added number of passengers 2,148 and Rs. 93

† Deducted Mds. 13,314 " " 105

‡ Do. " 3

§ Audited figures up to 7th July 1900.

On account of difference between the approximate and audited figures for the week ended 7th July 1900.

## TARKESSUR BRANCH RAILWAY—concluded.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
22-23	Week ended 7th July	29,188	6,639	9,631	339	7	7,045	317	1,188	5 14 1
22-23	Ditto 14th "	27,030	6,432	25,378	577	10	7,039	317	1,188	5 14 1
22-23	Ditto 21st "	20,185	4,805	32,722	536	9	5,408	243	1,188	4 8 1
22-23	Ditto 28th "	17,377	4,123	34,618	619	9	4,751	214	1,188	4 0
22-23	Ditto 4th Aug.	17,629	4,202	33,214	543	9	4,753	214	1,188	4 0
22-23	Ditto 11th "	18,810	4,401	34,026	563	9	4,975	224	1,188	4 8
22-23	Ditto 18th "	17,187	4,069	33,468	497	9	4,566	205	1,188	3 13
22-23	Ditto 25th "	16,330	3,557	37,036	614	9	4,180	188	1,188	3 8
	Totals up to date	164,167	39,237	2,39,493	4,409	71	42,717	240	9,504	4 7

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899—concluded.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
22-23	8 days of July	24,245	6,045	8,040	322	13	6,380	280	1,437	4 1
22-23	Week ended 15th July	31,805	4,702	47,285	448	18	5,256	236	1,232	4 1
22-23	Ditto 22nd "	23,415	5,142	13,329	348	7	5,497	247	1,188	4 1
22-23	Ditto 29th "	17,391	3,874	8,001	915	6	4,795	216	1,241	3 1
22-23	Ditto 5th Aug.	16,073	3,790	9,330	387	12	4,180	187	1,188	3 1
22-23	Ditto 12th "	17,337	3,084	8,081	401	4	4,374	197	1,188	3 1
22-23	Ditto 19th "	17,348	4,133	16,814	347	9	4,491	202	1,188	3 1
22-23	Ditto 26th "	16,265	3,026	7,169	324	5	4,025	181	1,188	3 1
	Totals up to date	153,639	35,323	1,16,448	3,492	72	38,957	215	9,910	3 14

\* Audited figures.

## DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 25th August 1900 on 162.24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,992	12,504 15 0	63,544 10	4,123 10 0	63 0 0	15,691 9 0	5,631	4,301	9,932
Or per mile of railway	94	70 14 7	392	25 6 8	0 6 5	96 11 6	34	26	60
For previous 7 weeks of half-year	109,244*	1,02,166 11 0*	5,12,353 30†	49,251 10 0†	490 0 0‡	1,61,908 5 0	42,105§	16,578§	58,683
Total for 8 weeks	124,236	1,13,971 10 0	6,16,098 0	53,375 4 0	553 0 0	1,67,592 14 0	47,736	20,879	68,615
COMPARISON.									
Total for corresponding week of previous year	10,287‡	14,457 14 5	1,14,725 0	18,658 11 3	96 0 9	33,212 10 5	7,001	3,346§	10,347
Per mile of railway corresponding week of previous year	63	89 1 10	700	115 0 1	0 9 6	204 11 5	43	20	63
Total for corresponding 8 weeks of previous year	148,873	1,21,648 9 0	6,15,331 20	85,716 7 10	541 1 3	2,07,906 2 10	57,721‡	24,909	82,630

\* Deducted number of passengers 907 and

† Do. Mds. 12,163 and added

‡ Added

§ Audited figures up to 7th July 1900.

Rs. 1,387

Rs. 1,106

Rs. 17

On account of difference between the approximate and audited figures for the week ended 7th July 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
162-24	Week ended 7th July	19,338	21,176	88,179	11,159	84	32,410	200	11,976	2 11
162-24	" 14th "	20,917	22,098	97,698	9,913	68	32,079	198	12,847	2 7
162-24	" 21st "	15,609	13,039	69,914	6,713	67	19,819	122	8,373	2 5
162-24	" 28th "	13,340	11,500	73,177	5,815	68	17,380	107	4,922	3 8
162-24	" 4th Aug.	14,733	12,029	77,886	4,651	67	16,747	103	4,063	4
162-24	" 11th "	13,293	11,627	77,389	4,454	68	18,049	111	6,834	2 1
162-24	" 18th "	14,013	10,792	65,619	4,555	68	15,415	96	2,604	1
162-24	" 25th "	14,992	11,595	63,844	4,124	63	15,692	97	2,933	1
	Totals up to date	124,236	1,13,972	6,16,098	53,375	553	1,67,600	129	68,615	2 7

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
162-24	8 days of July	23,211	19,776	73,881	9,176	95	29,947	179	11,955	2 6
162-24	Week ended 15th July	29,339	17,554	61,713	8,858	60	26,472	163	9,953	2 10
162-24	" 22nd "	18,720	15,146	54,224	7,189	48	22,383	138	10,214	2 3
162-24	" 29th "	15,629	13,788	63,695	10,569	70	24,427	151	10,117	2 6
162-24	" 5th Aug.	17,395	13,675	94,248	9,742	63	23,489	145	9,757	2 6
162-24	" 12th "	16,675	13,507	76,869	10,582	44	24,145	149	9,935	2 6
162-24	" 19th "	17,407	13,744	76,677	10,932	63	24,739	152	10,359	2 6
162-24	" 26th "	16,287	14,468	1,14,725	18,639	96	33,213	205	10,348	3 3
	Totals up to date	1,48,573	1,21,648	6,15,332	85,717	541	2,07,906	157	82,631	2 8

Audited figures.



## SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 25th August 1900 on 78.76 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,965	5,127 9 0	35,073 20	2,784 15 0	45 0 0	7,967 8 0	1,594	1,162	2,756
Or per mile of railway ...	.....	65 1 8	.....	33 5 9	0 9 2	101 0 7	.....	.....	.....
For previous 7 weeks of half-year ...	*76,164	*39,264 5 0	*2,55,504 0	*15,670 15 0	337 0 0	55,252 4 0	\$11,247	\$5,372	16,619
Total for 8 weeks *	86,129	44,391 14 0	2,90,577 20	18,455 14 0	362 0 0	63,260 12 0	12,841	6,534	19,375
COMPARISON.									
Total for corresponding week of previous year ...	8,128½	3,667 2 7	36,686 10	2,342 3 6	16 11 0	6,026 1 1	838	275	1,113
Per mile of railway corresponding week of previous year ...	.....	46 9 0	.....	29 11 10	0 3 4	76 8 2	.....	.....	.....
Total for corresponding 7½ weeks of previous year ...	61,088	28,519 1 1	1,47,495 0	12,204 15 0	124 12 0	40,848 12 10	6,380	1,772	8,152

\* Added number of passengers 1,560 and

Rs. 683

+ Deducted Mds. 9,104 and

Rs. 718

+ Ditto

Rs. 15

On account of difference between the approximate and audited figures for the week ended 7th July 1900.

1900

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
									Rs. A. P.	
78.76*	Week ended 7th July ..	13,432	6,487	37,723	2,666	32	8,575	100	2,363	3 10 1
78.76	" " 14th " ...	12,112	5,894	45,501	2,913	47	8,854	112	2,363	3 11 11
78.76	" " 21st " ...	10,012	4,910	39,698	2,542	48	7,500	95	2,205	3 6 5
78.76	" " 28th " ...	10,865	5,223	33,657	2,040	48	7,917	101	2,505	3 9 5
78.76	" " 4th Aug. ...	10,639	5,403	32,021	1,847	48	7,388	94	1,891	3 14 0
78.76	" " 11th " ...	9,974	5,592	36,928	2,137	47	7,776	99	2,284	3 6 6
78.76	" " 18th " ...	9,710	5,065	29,976	2,130	47	7,242	92	3,508	2 3 0
78.76	" " 25th " ...	9,965	5,128	3,50,974	2,785	45	7,958	101	2,766	2 14 2
	Totals up to date ...	86,129	44,392	2,90,578	18,456	362	63,210	100	19,375	3 4 2

\* Audited figures.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
									Rs. A. P.	
65.00	4 days ended 8th July ...	1,436	417	242	23	1	441	7	390	1 2 1
76.79	Week ended 15th " ...	8,287	4,240	17,382	1,560	12	5,818	76	1,084	5 6 10
78.78	" " 22nd " ...	9,773	4,442	19,255	1,901	13	6,356	81	1,113	5 11 4
78.76	" " 29th " ...	8,629	3,844	15,792	1,534	19	5,388	68	1,113	4 13 0
78.76	" " 5th Aug. ...	9,445	4,795	16,885	1,237	23	6,037	77	1,113	5 7 1
78.76	" " 12th " ...	8,190	3,824	20,547	1,436	30	5,290	67	1,113	4 12 1
78.76	" " 19th " ...	7,169	3,299	20,676	2,196	17	5,503	70	1,113	4 15 1
78.76	" " 26th " ...	8,128	3,667	30,682	2,942	17	6,026	77	1,113	5 6 8
	Totals up to date ...	61,088	28,519	1,47,495	12,205	125	40,849	70	8,152	5 0 2

## EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 1st September 1900 on 1,840.685 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	(a)	Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	318,511	3,03,038 2 0	45,47,045 0	7,58,546 9 0	21,177 0 0	10,82,701 11 0	104,352	174,305	278,657
Or per mile of railway ...	.....	164 10 2	.....	412 1 7	11 8 1	583 3 10	.....	.....	.....
For previous 8 weeks of half-year ...	2,834,859*	29,29,574 10 0*	3,76,94,362 10†	67,33,066 7 0†	1,92,075 0 0†	98,55,318 1 0	1,859,652‡	1,531,898§	3,391,550
Total for 9 weeks ...	3,153,370	32,32,612 12 0	4,16,41,407 10	74,92,215 0 0	2,13,252 0 0	1,09,38,079 12 0	964,004	1,706,203	2,670,207
COMPARISON.									
Total for corresponding week of previous year ...	280,203	2,76,502 8 8	48,51,418 20	7,70,918 10 2	21,517 13 11	10,08,939 0 9	91,002¶	163,276¶	254,279
Per mile of railway corresponding week of previous year ...	.....	161 10 2	.....	450 10 5	12 9 3	624 13 10	.....	.....	.....
Total for corresponding 9½ weeks of previous year ...	2,972,635‡	29,19,316 9 8	3,62,95,480 10	62,50,478 1 2	1,98,847 10 3	93,68,642 5 1	861,970‡	1,468,536‡	2,370,513

(a) The increase is chiefly due to the movements of pilgrims and of troops, &amp;c., for the China expedition.

+ Deducted No. of passengers 18,243 and Rs. 47,389

+ Ditto Mds. 1,94,056 and Rs. 3,411

+ Ditto Rs. 3,585

+ Audited figures up to 14th July 1900.

+ Increase is due to the opening of a double line on the Jharia Branch and to correction in mileage.

On account of difference between the approximate and audited figures for the week ended 14th July 1900.



## EAST INDIAN RAILWAY—concluded.

1899.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,839'15	Week ended 7th July†	420,095	4,08,652	47,60,058	9,26,211	21,864	14,16,727	772	308,408	Rs. A. P.
1,839'15	" " 14th "	382,635	3,75,906	49,53,181	9,21,659	22,241	13,19,896	719	297,447	4 2 5
1,839'15	" " 21st "	337,730	3,49,521	46,99,869	8,77,932	23,729	12,53,223	683	297,637	4 3 4
1,839'15	" " 28th "	341,950	3,45,049	51,45,648	8,99,557	27,405	12,73,011	693	300,346	4 3 9
1,839'15	" " 4th Aug.	341,328	3,40,896	44,94,850	8,05,968	26,429	11,82,318	644	288,850	4 1 0
1,839'15	" " 11th "	356,274	3,82,676	46,61,567	8,14,420	23,168	12,20,264	665	304,864	4 0 1
1,839'15	" " 18th "	332,498	3,42,970	42,04,514	7,29,601	23,301	10,95,932	597	298,226	3 10 10
1,839'15	" " 25th "	322,349	3,14,815	42,61,666	7,58,185	21,947	10,94,947	596	295,768	3 11 3
1,839'74	" " 1st Sept.	318,811	3,03,038	45,47,048	7,58,547	21,177	10,82,702	588	278,657	3 14 2
	Totals up to date	3,153,070	32,32,613	4,16,41,407	74,92,215	2,13,252	1,09,38,080	661	2,670,207	4 1 6

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,710'67	8 days of July	425,807	4,54,371	45,59,199	8,06,069	16,693	12,77,124	747	307,818	Rs. A. P.
1,710'67	Week ended 15th July	363,619	3,51,056	48,17,629	6,87,306	13,140	10,52,402	615	254,918	4 2 5
1,710'67	" " 22nd "	346,546	3,37,012	35,12,074	6,05,241	13,085	9,58,338	560	239,052	4 2 1
1,710'67	" " 29th "	305,690	3,05,455	34,23,200	5,78,387	12,912	8,96,754	524	235,452	4 1 0
1,710'67	" " 5th Aug.	308,202	3,31,852	30,50,345	6,39,140	14,869	9,85,851	576	243,941	3 12 11
1,710'67	" " 12th "	313,033	2,91,982	37,29,186	6,43,661	13,916	9,49,559	555	244,678	4 0 8
1,710'67	Adjustments on account of previous period.				*1,70,137	445,826	2,10,968	.....	.....	3 14 1
1,710'67	" " 19th Aug.	306,970	2,91,035	30,30,581	6,57,599	23,761	9,72,305	568	243,174	4 0 0
1,710'67	" " 26th "	313,596	2,78,251	41,21,308	6,89,028	24,138	9,91,417	580	249,401	3 15 7
1,710'67	" " 2nd Sept.	289,203	2,76,502	48,51,418	7,70,919	21,518	10,68,939	625	254,879	4 3 1
	Totals up to date	2,972,636	29,19,316	3,02,95,080	62,50,478	1,98,848	93,68,642	599	2,270,513	4 2 0

\* Rs. 45,826—Added on account of mileage and demurrage not having been included in returns from 1st July to 12th August 1899.  
† " 1,70,137—Ditto of rebate on coal deducted from returns from 1st July to 12th August 1899.

‡ Audited figures.

## TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 1st September 1900 on 22'23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,630	3,758 14 0	36,781 10	578 1 0	8 0 0	4,344 15 0	1,105	83	1,188
Or per mile of railway	.....	169 1 5	.....	26 0 1	0 5 9	195 7 3	.....	.....	.....
For previous 8 weeks of half-year	169,620*	39,236 9 0*	2,26,652 0†	4,291 1 0†	68 0 0‡	43,595 10 0	8,730§	882§	9,612
Total for 9 weeks	186,250	42,995 7 0	2,63,433 10	4,869 2 0	76 0 0	47,940 9 0	9,835	965	10,800
COMPARISON.									
Total for corresponding week of previous year	15,719	3,591 2 9	9,490 10	376 5 0	11 8 0	3,978 15 9	1,101	87	1,188
Per mile of railway corresponding week of previous year	.....	161 8 9	.....	16 14 10	0 8 3	178 15 10	.....	.....	.....
Total for corresponding 9 weeks of previous year	169,357‡	38,984 15 9	1,27,338 10	3,868 0 0	83 4 3	42,936 4 0	10,186	912	11,098

\* Added No. of passengers 5,459 and

† Deducted Mds. 12,841 and

‡ Audited figures up to 14th July 1900.

Rs. 1,000 } On account of difference between the approximate and audited figures for the week ended  
" 118 } 14th July 1900.  
" 8 }

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
22'23*	Week ended 7th July	29,128	6,639	9,631	399	7	7,045	317	1,188	Rs. A. P.
22'23*	Ditto 14th "	32,489	7,452	12,537	459	7	7,918	356	1,296	5 14 11
22'23	Ditto 21st "	20,185	4,803	32,732	596	9	5,408	243	1,188	6 1 9
22'23	Ditto 28th "	17,877	4,123	34,018	619	9	4,753	214	1,188	4 8 10
22'23	Ditto 4th Aug.	17,020	4,202	33,214	542	9	4,753	214	1,188	4 0 0
22'23	Ditto 11th "	18,810	4,401	34,026	565	9	4,975	224	1,188	4 0 0
22'23	Ditto 18th "	17,187	4,060	33,468	497	9	4,566	205	1,188	4 8 0
22'23	Ditto 25th "	16,336	3,557	37,036	614	9	4,180	188	1,188	3 13 8
22'23	Ditto 1st Sept.	16,630	3,759	36,781	578	8	4,345	195	1,188	3 8 4
	Totals up to date	186,256	42,996	2,63,433	4,869	76	47,941	240	10,800	4 7 0

\* Audited figures.



## SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 1st September 1900 on 78.76 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	9,888	Rs. A. P. 5,318 13 0	Mds. S. 30,763 20	Rs. A. P. 2,458 14 0	Rs. A. P. 45 0 0	Rs. A. P. 7,822 11 0	1,568	637	2,205
Or per mile of railway ...	.....	67 8 6	.....	31 3 6	0 9 2	99 5 2	.....	.....	.....
For previous 8 weeks of half-year ...	87,000*	44,741 14 0*	2,82,284 20†	18,119 14 0†	335 0 0†	63,196 12 0	12,779‡	6,517‡	19,296
Total for 9 weeks ...	96,888	50,060 11 0	3,13,048 0	20,578 12 0	380 0 0	71,019 7 0	14,347	7,154	21,501
COMPARISON.									
Total for corresponding week of previous year ...	8,674‡	15,121 6 8	30,781 0	2,816 1 0	25 12 6	7,962 4 2	778	335	1,113
Per mile of railway corresponding week of previous year ...	.....	65 0 5	.....	35 12 1	0 5 0	101 1 6	.....	.....	.....
Total for corresponding 8½ weeks of previous year ...	69,763‡	33,640 7 9	1,87,276 0	15,021 0 0	149 9 3	48,811 1 0	7,153	2,107	9,260

\* Added No. of passengers 877 and Rs. 350 } On account of difference between the approximate and audited figures for the week ended  
 † Deducted Mds. 8,293 " " 336 }  
 ‡ Do. " " 27 } July 1900.  
 Audited figures up to 14th July 1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
*78.76	Week ended 7th July ...	13,452	6,487	37,723	2,056	32	8,575	109	2,363	3 10
*78.76	" " 14th " ...	12,989	6,244	37,208	2,577	20	8,841	112	2,284	3 13
78.76	" " 21st " ...	10,012	4,910	39,698	2,542	48	7,500	95	2,205	3 6
78.76	" " 28th " ...	10,805	5,823	33,657	2,046	48	7,917	101	2,205	3 9
78.76	" " 4th August ...	10,089	5,493	32,921	1,847	48	7,388	94	1,891	3 14
78.76	" " 11th " ...	9,074	5,592	36,928	2,137	47	7,776	99	2,284	3 6
78.76	" " 18th " ...	9,710	5,065	29,976	2,130	47	7,242	92	3,308	2 3
78.76	" " 25th " ...	9,965	5,128	3,60,074	2,785	45	7,958	101	2,750	2 14
78.76	" " 1st Sept. ...	9,888	5,319	30,763	2,459	45	7,823	99	2,205	3 8
	Totals up to date ...	96,888	50,061	3,13,048	20,579	380	71,020	100	21,501	3 4

\* Audited figures.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

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		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
65.00	4 days ended 8th July ...	1,436	1,417	242	23	1	441	7	390	1 2
76.79	Week ended 16th " ...	8,287	4,210	17,382	1,566	12	5,818	76	1,084	5 51
78.76	" " 22nd " ...	9,773	4,442	19,285	1,901	13	6,356	81	1,113	5 11
78.76	" " 29th " ...	8,069	3,844	15,792	1,504	10	5,358	68	1,113	4 13
78.76	" " 5th August ...	9,445	4,795	16,885	1,237	25	6,057	77	1,113	5 7
78.76	" " 12th " ...	8,190	3,824	20,547	1,436	30	5,290	67	1,113	4 12
78.76	" " 19th " ...	7,169	3,290	20,676	2,196	17	5,503	70	1,113	4 15
78.76	" " 26th " ...	8,128	3,067	36,086	2,342	17	6,026	77	1,113	5 6
78.76	" " 2nd Sept. ...	8,075	5,121	39,781	2,816	25	7,902	101	1,113	7 2
	Totals up to date ...	69,763	33,640	1,87,276	15,021	150	48,811	79	9,265	5 4

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 8th September 1900 on 842 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	230,300	Rs. A. P. 1,02,630 0 0	Mds. S. 14,63,830 0	Rs. A. P. 5,10,760 0 0	Rs. A. P. 14,450 0 0	Rs. A. P. 4,36,840 0 0	35,298	47,099	82,397
Or per mile of railway ...	274	122 0 0	1,730 0	380 0 0	*3 0 0	*505 0 0	...	...	...
For previous 9 weeks of half-year ...	1,894,917	8,52,063 0 0	84,46,582 0	16,63,094 0 0	1,30,233 0 0	26,36,000 0 0	318,082	361,648	680,330
Total for 10 weeks†	2,125,217	9,54,683 0 0	99,10,412 0	19,73,454 0 0	1,44,703 0 0	30,72,840 0 0	353,950	409,347	763,297
COMPARISON.									
Total for corresponding week of previous year ...	205,946	86,844 0 0	13,01,031 0	2,76,976 0 0	12,796 0 0	3,70,616 0 0	35,539	48,145	83,684
Per mile of railway corresponding week of previous year ...	246	104 0 0	1,560 0	332 0 0	1 0 0	437 0 0	...	...	...
Total to corresponding date of previous year ...	2,036,662	8,87,829 0 0	96,82,238 0	18,15,113 0 0	1,43,595 0 0	28,46,537 0 0	357,214	388,137	745,351

\* Excluding steamer earnings.

† Audited up to week ending 7th July 1900.

NOTE. - Increase due to jute and tea traffic.



## DACCA STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 8th September 1900 on 86 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	26,530	8,050 0 0	76,680 0	6,010 0 0	170 0 0	14,230 0 0	2,525	2,612	5,137
Or per mile of railway ...	312	94 0 0	892 0	70 0 0	2 0 0	165 0 0	...	...	...
For previous 9 weeks of half-year ...	223,271	67,500 0 0	220,442 0	18,531 0 0	1,415 0 0	87,446 0 0	22,739	14,079	36,818
Total for 10 weeks*	250,101	75,550 0 0	197,122 0	21,541 0 0	1,585 0 0	1,01,676 0 0	25,264	16,691	41,955
COMPARISON.									
Total for corresponding week of previous year ...	23,456	6,844 0 0	27,055 0	2,968 0 0	47 0 0	9,859 0 0	2,550	1,556	4,106
Per mile of railway corresponding week of previous year ...	273	80 0 0	315 0	34 0 0	1 0 0	115 0 0	...	...	...
Total to corresponding date of previous year ...	242,038	70,250 0 0	226,608 0	18,762 0 0	1,751 0 0	87,763 0 0	26,116	14,159	40,305

\* Audited up to 7th July 1900.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 8th September 1900 on 53.37 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,439	2,070 0 0	13,910 0	2,400 0 0	50 0 0	4,590 0 0	690	884	1,484
Or per mile of railway ...	177	39 0 0	261 0	45 0 0	1 0 0	86 0 0	...	...	...
For previous 9 weeks of half-year ...	70,749	18,423 0 0	96,779 0	8,136 0 0	283 0 0	26,842 0 0	10,130	5,516	15,646
Total for 10 weeks*	80,199	20,493 0 0	1,10,689 0	10,596 0 0	333 0 0	31,432 0 0	10,730	6,400	17,130
COMPARISON.									
Total for corresponding week of previous year ...	5,554	777 0 0	4,288 0	140 0 0	2 0 0	919 0 0	727	231	958
Per mile of railway corresponding week of previous year ...	108	24 0 0	130 0	4 0 0	...	38 0 0	...	...	...
Total to corresponding date of previous year ...	31,076	7,244 0 0	15,017 0	920 0 0	36 0 0	8,200 0 0	5,854	5,008	11,702

\* Audited up to week ending 7th July 1900.

## COOCH BEHAR STATE RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 8th September 1900 on 33.73 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,660	790 0 0	3,070 0	870 0 0	50 0 0	1,710 0 0	320	518†	838
Or per mile of railway ...	49	23 0 0	118 0	23 0 0	1 0 0*	50 0 0*	...	...	...
For previous 9 weeks of half-year ...	16,858	8,220 0 0	58,108 0	8,078 0 0	634 0 0	16,933 0 0	2,647	7,124	9,771
Total for 10 weeks†	18,518	9,010 0 0	62,078 0	8,948 0 0	684 0 0	18,643 0 0	2,967	7,642	10,609
COMPARISON.									
Total for corresponding week of previous year ...	1,697	519 0 0	9,281 0	1,136 0 0	99 0 0	1,754 0 0	315	963	1,278
Or mile of railway corresponding week of previous year ...	47	15 0 0	275 0	34 0 0	...	49 0 0	...	...	...
Total to corresponding date of previous year ...	18,120	5,973 0 0	63,140 0	6,601 0 0	1,021 0 0	13,595 0 0	3,693	8,512	12,457

\* Excluding ferry earnings.  
† Audited up to 7th July 1900.  
‡ Includes ballast train-miles 208.

## BRAHMAPUTRA-SULTANPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 8th September 1900 on 60\* miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coachings.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	4,550	1,190 0 0	31,120 0	6,140 0 0	1,270 0 0	8,600 0 0	670	906	1,666
Or per mile of railway ...	76	20 0 0	519 0	102 0 0	21 0 0	143 0 0	.....	.....	.....
For previous 9 weeks of half-year ...	33,636	9,265 0 0	1,15,383 0	9,421 0 0	1,489 0 0	20,175 0 0	5,040	9,761	14,801
Total for 10 weeks ...	38,186†	10,455 0 0	1,46,503 0	15,561 0 0	2,759 0 0	28,775 0 0	5,710	10,757	16,467
COMPARISON.									
Total for corresponding week of previous year ...	1,325	386 0 0	6,646 0	382 0 0	11 0 0	779 0 0	188	634	822
Per mile of railway corresponding week of previous year ...	54	16 0 0	269 0	15 0 0	.....	31 0 0	.....	.....	.....
Total to corresponding date of previous year ...	15,159	4,343 0 0	60,332 0	2,808 0 0	76 0 0	7,281 0 0	2,132	8,167	10,299

\* Audited up to week ending 7th July 1900.

† Due to opening of Fulchari Station.

## BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 1st September 1900 on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coachings.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	29,361	12,188 0 0	1,71,195 0	18,473 0 0	121 0 0	30,782 0 0	4,550	5,182	9,732
Or per mile of railway ...	226	794 0 0	1,232 0	133 0 0	1 0 0	228 0 0	.....	.....	.....
For previous 8 weeks of half-year ...	271,029	90,832 0 0	8,65,463 0	87,496 0 0	14,150 0 0	2,01,378 0 0	36,517	30,732	67,249
Total for 9 weeks ...	300,390	1,12,010 0 0	10,36,658 0	1,05,879 0 0	14,271 0 0	2,32,160 0 0	41,067	35,914	76,981
COMPARISON.									
Total for corresponding week of previous year ...	26,679	10,080 0 0	86,983 0	10,724 0 0	158 0 0	20,962 0 0	4,482	4,635	9,117
Per mile of railway corresponding week of previous year ...	205	78 0 0	626 0	77 0 0	1 0 0	136 0 0	.....	.....	.....
Total to corresponding date of previous year ...	293,791	1,09,905 0 0	5,64,672 0	57,191 0 0	8,596 0 0	1,75,692 0 0	44,338	29,087	73,425

\* Audited up to week ending 14th July 1900.

† Coaching traffic calculated on 130 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 8th September 1900 on 1,118 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coachings.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,118 miles open ...	135,360	(a) 52,460	2,50,610	(b) 29,430	8,230	(c) 90,123	30,123	(e) 23,091	53,214
Or per mile of railway ...	121'07	46'92	224'16	26'33	7'36	80'61	.....	.....	.....
For previous 9 weeks of half-year ...	1,312,543	4,99,868	46,32,640	4,45,968	1,03,876	10,46,712	275,669	233,011	508,680
Total for 10 weeks ...	1,447,903	5,46,328	48,83,250	4,75,398	1,15,106	11,36,832	305,792	236,102	541,894
COMPARISON.									
Total for corresponding week of previous year on 1,085 miles open ...	126,134	41,427	4,18,812	51,047	8,679	1,01,153	25,857	(d) 24,773	50,630
Per mile of railway corresponding week of previous year ...	116'25	38'18	386'00	47'05	8'00	93'23	.....	.....	.....
Total to corresponding date of previous year ...	1,398,294	4,59,741	46,13,662	6,12,158	1,37,393	12,10,692	283,498	270,336	553,834

(a) Increase due to increased mileage.

(b) Decrease due to since traffic and the traffic being specially good last year.

(c) Includes 1,934 miles of ballast trains run on open lines.

(d) .. 6,535



## SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. &amp; N.-W. RAILWAY.)

*Audited Return of Traffic for week ending 21st July 1900 on 18 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open ...	787	129 7 10	4,957	146 4 3	1 0 0	276 12 1	194	58	252
Or per mile of railway ...	43.72	7 3 1	277.06	8 2 0	0 0 11	15 6 0			
For previous 2 weeks of half-year ...	1,762	290 15 10	16,143	576 15 10	9 8 0	886 7 8	350	154	504
Total for 3 weeks ...	2,549	420 7 8	21,129	723 4 1	10 8 0	1,163 3 9	544	212	756
COMPARISON.									
Total for last 5 days of previous year on miles open ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of corresponding week of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....

## SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. &amp; N.-W. RAILWAY.)

*Approximate Return of Traffic for week ending 8th September 1900 on 18 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for 5 days on 18 miles open ...	1,000	237	1,967	67	18	382	183	33	216
Or per mile of railway ...	6.56	16.50	109.28	3.72	1.00	21.22			
For previous 9 weeks of half-year ...	5,119	815	33,515	1,622	12	1,849	1,176	318	1,494
Total for 9½ weeks ...	6,209	1,112	32,282	1,689	30	2,231	1,359	351	1,710
COMPARISON.									
Total for corresponding week of previous year on miles open ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of corresponding week of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....

NOTE.—The line was closed for traffic from 7th to 12th September.

## ASSAM-BENGAL RAILWAY.

*Approximate Return of Traffic for the week ended 1st September 1900 on 397 miles open for all descriptions of traffic and an additional 39 miles for goods and parcels traffic only.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,297	12,890 0 0	2,18,728 0	12,593 0 0	441 0 0	25,924 0 0	3,062	9,350	12,412
Or per mile of railway ...	58.68	32.47	501.67	28.83	1.01	62.36	7.71	21.44	29.15
For previous 8 weeks of half-year ...	191,069	1,07,559 0 0	18,18,524 0	1,60,716 0 0	7,086 0 0	2,15,361 0 0	26,414	68,317	94,731
Total for 9 weeks ...	214,357	1,20,449 0 0	20,32,252 0	1,13,303 0 0	7,527 0 0	2,41,285 0 0	29,476	77,667	107,143
COMPARISON.									
Total for corresponding week of previous year ...	18,422	10,804 0 0	2,32,972 0	12,045 0 0	22 0 0	23,130 0 0	3,251	7,268	10,519
Per mile of railway corresponding week of previous year ...	46.52	27.43	540.46	28.41	0.52	56.36	8.21	17.14	25.36
Total to corresponding date of previous year ...	192,549	1,11,104 0 0	22,11,796 0	1,09,433 0 0	6,454 0 0	2,27,041 0 0	32,132	66,678	98,810

\* Includes audited figures for week ended 21st July 1900.



## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

RECEIPTS FOR WEEK ENDING 1ST SEPTEMBER 1900.			RECEIPTS FOR WEEK ENDING 2ND SEPTEMBER 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 1ST SEPTEMBER 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 2ND SEPTEMBER 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.		Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.		Rs.		Rs.		Rs.			Rs.		Rs.	
436	25,924		6236	23,130	66'36	436	6,30,230	...	424	6,10,903	...	28,237	.....

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

							Rs.	A.	P.
Approximate earnings for the week ending 8th September 1900	...	...	...	...	...	...	8,507	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	15,852	0	0
Decrease	...	...	...	...	...	...	7,345	0	0
Receipts per mile for the week ending 8th September 1900	...	...	...	...	...	...	166	12	10
Ditto for the corresponding period of 1899	...	...	...	...	...	...	310	13	2
Decrease	...	...	...	...	...	...	144	0	4
Receipts from 1st July to 8th September 1900	...	...	...	...	...	...	1,28,897	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	1,27,675	0	0
Increase	...	...	...	...	...	...	1,322	0	0

NOTE.—The decrease is mainly in both upward goods and upward passenger traffic.



# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 26, 1900.

## OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

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## RESOLUTION ON THE ANNUAL REPORT ON THE ALIPORE AND HAZARIBAGH REFORMATORY SCHOOLS FOR 1899.

### GENERAL DEPARTMENT—EDUCATION.

*Darjeeling, the 13th September 1900.*

RESOLUTION—No. 1261T.—G.

Read—

Letter No. 4167, dated the 19th July 1900, from the Director of Public Instruction, Bengal, submitting the Annual Reports on the Alipore and Hazaribagh Reformatory Schools for 1899.

Read—

The report for the year 1898 and the orders of Government thereon.

Read—

The Government of India Home Department's Resolution No. 374—79, dated the 2nd September 1899.

In their Resolution recited in the preamble the Government of India decided that all Reformatory Schools should be placed under the charge of the Education Department. Accordingly, the two Schools at Alipore and Hazaribagh, which had previously been under the control of the Jail Department, were taken over by the Education Department on the 1st January 1900, and the present report, which has been submitted by the Director of Public Instruction,

was received from him in print on the 31st July 1900, that is, seven months after the close of the year to which it related. The delay was to some extent due to uncertainty about the maintenance of a separate report, the Government of India finally deciding that amalgamation with the Education Report was at present undesirable.

2. The two institutions had, on the last day of 1898, 468 inmates. The number of boys who were released or otherwise removed from the rolls was 151, the total number that remained at the end of the year 1899 being, including fresh admissions during the year, 416. Of these, 271 were Hindus, 137 Muhammadans, 5 aboriginals, 2 nondescript, and 1 a native Christian. The admissions during the year were 99 as compared with 92 in the previous year; but they were far below the average of the five preceding years, which is 133. At the end of 1898, there were 194 boys at Alipore, 274 at Hazaribagh; at the end of 1899, there were 179 at Alipore, 237 at Hazaribagh. The daily average number of boys for the year was 186 at Alipore and 257 at Hazaribagh as compared with 203 and 311, respectively, for the year 1898. In accordance with the desire expressed by the Lieutenant-Governor in the last year's Resolution, the Commissioners of Divisions have submitted reports showing how far the provisions of section 31 of Act VIII of 1897, which empowers Courts to discharge any youthful offender after due admonition, or to deliver him to his parents and other relatives on certain conditions, were utilised by trying Magistrates. From these reports it appears that the application of the provisions, both of section 31 of Act VIII of 1897 and of section 562, Criminal Procedure Code (which relates to first offenders), had considerable effect in reducing the number of boys sent to the Reformatories. This effect will probably increase.

The general health of the boys of the Alipore Reformatory has been satisfactory. In Hazaribagh the number of admissions into hospital rose from 105 to 170, and the daily average of sick boys increased from 3.9 in 1898 to 5.9 in 1899. This increase was due to the prevalence of malarial fever. No death occurred in the Hazaribagh School, but one boy of the Alipore Reformatory died in hospital of phthisis.

3. *Offences, punishment, and marks.*—With regard to offences and punishments there was a slight increase in the former as compared with the previous year, but nothing occurred which calls for any special remarks. Marks for good conduct were earned by 164 boys, or 88 per cent., at Alipore, and by 251 boys, or 97 per cent., at Hazaribagh, as against 84 and 90 per cent. during 1898. The average value of marks earned per head at Alipore was Rs. 3-9-7 in 1899 as compared with Rs. 3-0-2 in the previous year, while the average earned per head at Hazaribagh was Rs. 2-12-7 as against Rs. 2-3-2 in 1898. The total earnings on this account during the year in the two Schools amounted to Rs. 1,306, out of which Rs. 419 were spent on a present reward in fruits and sweetmeats, and the remainder placed in the Post Office Savings Bank for the benefit of the boys on their release. The system is an excellent one.

4. *Instructions and gymnastics.*—At both Schools the boys are taught reading and writing in Bengali or Hindi and arithmetic up to the Lower and Upper Primary Standards. Five boys from the Bengali section at Alipore appeared at the last Lower Primary Scholarship Examination, two of whom passed in the first division. Drill and gymnastics are attended by the boys in the morning, and at Alipore sports, including (for the first time) football, were held at which the boys competed for small prizes. These exercises are reported to have been beneficial to the health of the boys. The trades taught at the Schools were the same as in the previous year, viz., carpentry, book-binding, canework, gardening, blacksmith's work, tinwork, and printing in the Alipore School, and cloth-weaving and tailoring, carpentry, blacksmith's work, and gardening in the Hazaribagh School.

5. *Character and occupation of released boys.*—Of 54 boys discharged from the Alipore School in 1898, 34 were reported to be well conducted, 13 could not be traced, 4 were in jail, 2 were looked on as suspicious characters, and 1 had died. Of 116 boys released from the Hazaribagh School, 74 were well conducted, 18 not traceable, and 9 in jail; 2 were viewed with suspicion, 4 had died and 9 had emigrated to other districts. The Education Depart-



ment has at its disposal an admirable agency for keeping watch over boys after their discharge, and the Lieutenant-Governor trusts that in future the statistics on this subject will be much fuller and more accurate than before, and that by degrees they will show that the transfer in administration is producing better results than those of the past. Two hundred boys were released from the Alipore Reformatory during the three years, 1896 to 1898, of whom 37 had been taught agriculture and 163 other trades and handicrafts. Forty-nine were lost sight of, 44 took to agriculture after discharge, and only 20 adopted the trades and handicrafts taught in the School. Two hundred and sixty-two boys were discharged from the Hazaribagh School, of whom 65 had been taught agriculture and 197 other trades and handicrafts. Forty were lost sight of, 106 were occupied in agriculture after release, and only 20 adopted the trade taught them at the School.

The question of the proper training to be given to the boys at the Reformatories, so as to enable them to earn a livelihood on their release from the Schools, is of considerable difficulty. From the figures given above, it will be seen that a very small proportion of the boys released from the Schools adopt in after-life the trades learnt in these institutions. This bears out the remark made last year that the plan of adapting instruction to the hereditary occupation of the boys must be extended. The practical difficulty in teaching every boy the trade of his caste is, of course, the expense. The most remunerative occupation at the Hazaribagh School is one which has proved of little use to the boys in after-life. But it is more and more clear that the present system of teaching boys trades which they will not take up in after-life may keep them out of mischief in School, and help to recoup to the tax-payer the endeavour to reform their character, but that it is quite useless in giving the boys a better start in life when they leave the Schools. It is essential that the employment of the boys be brought more and more nearly in accord with the principle, that they be taught industries, which will be really useful to themselves, rather than merely remunerative to the Schools. It is not possible that all that is theoretically desirable can be at once attained, but a beginning must be made. There are two obvious ways in which this can be done. One is suggested by the Superintendent of the Hazaribagh Reformatory. That is, that all boys of agricultural castes be concentrated at Hazaribagh, and all of industrial castes at Alipore. The other is, that the two Reformatories be amalgamated at Hazaribagh. There are objections to the latter course, but it has one very important advantage, that, under a single superintendence, the expenses of the management will be largely decreased, and there will be better opportunity for organising instruction in a considerable variety of trades.

The Lieutenant-Governor asks the Director of Public Instruction to give this matter his early attention and to favour him in the winter with his opinion on these two suggestions after careful consultation with the Committees of the two Schools.

The total cost of the two Reformatories in 1899 was Rs. 41,709; the profits from the School manufactories amounted to Rs. 18,560, covering nearly half the cost. In these profits there will undoubtedly be considerable reduction, if the principle is applied to which Sir John Woodburn has again drawn attention, but this result must be faced in the interests of the boys, whose reform is our first duty.

Upon the system to be followed at Hazaribagh in agricultural training the Lieutenant-Governor has only two remarks. He thinks that in all the conditions at Hazaribagh market gardening is a preferable course of instruction and employment to the cultivation of field crops. During the season when there is little out-door work, there is no possible objection to employing the boys in any form of in-door work, which is profitable.

An attempt was made last year to get employment in a jute mill near Calcutta for boys, who had been taught weaving in the Reformatory. The boys ran away. It is said that the wages given them were insufficient. The Lieutenant-Governor hopes that the experiment will not be abandoned, and that the Committee in making arrangements for the boys will see that proper wages are adjusted. He desires to draw their attention to section 18 of the

Reformatory Act, and to suggest the hiring out of well-behaved lads under license.

6. *Manufactures*.—The financial results of the manufactures in the Schools show a net profit at Alipore of Rs. 8,930 as against Rs. 9,862, and at Hazaribagh of Rs. 9,630 as compared with Rs. 9,268 in the previous year. The profit per head of the number employed was Rs. 55-7-6 as against Rs. 54-11-8 in 1898 at Alipore, and Rs. 44-1-6 as against Rs. 35-10-4 at Hazaribagh.

7. *Financial*.—The total cost of the Alipore Reformatory was Rs. 21,800, and of the Hazaribagh Reformatory Rs. 19,909. The cost per head of each boy was Rs. 116-9-1 at the former School and Rs. 77-5-10 at the latter as against Rs. 110-9-5 and Rs. 73-0-11, respectively, in 1898. There was an actual increase in the establishment charges at both Schools, though it was nominal only at Hazaribagh.

8. *General*.—At Alipore nothing was done during the past year for the amalgamation of the warders with those of the Jail Department. At Hazaribagh the system was introduced, and enabled the establishment to be kept up to the proper strength during the year, and in other ways was satisfactory. It will, however, probably be necessary to discontinue this connection with the Jail as a consequence of the transfer of the control of the Schools to the Education Department. The number of visits to the Alipore School of members of the Board of Management was 63 as against 39 in the previous year. At Hazaribagh 16 visits were paid by the members of the Committee as compared with 10 in 1898. The thanks of the Lieutenant-Governor are due to the Board of Visitors of the Alipore School and the Committee of Management of the Hazaribagh School for close interest they have taken in the Schools.

ORDER.—Ordered that a copy of the Resolution be forwarded to the Director of Public Instruction, Bengal, for information and communication to the President of the Board of Management of the Alipore School and to the Superintendent of the Hazaribagh School.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,  
*Secretary to the Govt. of Bengal.*

RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS OF CALCUTTA FOR THE YEAR 1899-1900.

MUNICIPAL DEPARTMENT—MUNICIPAL.

*Dated Darjeeling, the 21st September 1900.*

RESOLUTION—No. 1779T.—M.

READ—

The Administration Report of the Commissioners of Calcutta for the year 1899-1900.

Read again—

The Report for the year 1898-99 and the Resolution recorded by Government thereon.

SECTION 17 of Bengal Act III of 1899 provides that the Administration and Departmental Reports shall be examined and reviewed by the General Committee and the Corporation, and that printed copies of the reviews by these bodies shall be submitted to Government with or soon after the submission of the report itself. This has not been done. The Chairman has forwarded copies of the proceedings of the General Committee and the Corporation at meetings held to consider the report, but that is not a compliance with the law. These reviews should be self-contained: they should set forth the views of the General Committee and the Corporation respectively as a whole, and not those of individual members: they should be reasonably brief; and should contain such comments as may be thought useful on the broader aspects of the administration of the year. In future years these instructions should be complied with.

2. The office of Chairman of the Corporation was held throughout the year by Mr. W. R. Bright with an interval from 7th January 1900 to 21st March 1900, during which he was compelled by ill-health to take privilege leave. Mr. F. W. Duke officiated as Chairman for that period. Babu Nilamber Mukerji held the office of Vice-Chairman throughout the year. Among the nominated Commissioners there was only one change during the year. Of the elected Commissioners one died, his seat remaining vacant until the close of the year; and 28 resigned. The places of the latter were filled, 12 by bye-elections and the remainder by appointment in default of election under section 16 of the Municipal Act. The Chairman remarks that these changes, for a time at any rate, greatly hampered municipal work and finance.

Several changes were made in the *personnel* of the executive, the most important of which was the appointment of Mr. T. C. Deverell as Engineer to the Corporation, *vice* Mr. A. J. Hughes, C.I.E., resigned.

3. *Meetings and attendance of Commissioners.*—There were 26 general meetings of the Commissioners, 126 meetings of Standing Committees, 12 of Special Committees, and 52 of Sub-Committees. Informal meetings were also held for the investigation of matters of minor public importance. Ten Commissioners attended fifty times or more at General and Committee meetings during the year and 60 Commissioners attended 50 per cent. or more of the meetings to which they were invited.

Vacancies occurring in the General Committee could not under the law be filled up during the year, and accordingly that Committee consisted of 9 members instead of 18 from 1st September 1899 till the close of the year.

4. *Proceedings of Commissioners.*—The matter of most interest and importance to the general public with which the Commissioners were occupied during the year was the resumption of negotiations with the Tramway Company for the introduction of electric traction. The points in dispute were referred to a Sub-Committee, who submitted a report, on the basis of which an agreement was settled and executed by the Corporation on 9th December 1899. Effect has been given to this agreement by legislation which has been undertaken since the close of the year. The Commissioners are to be congratulated on having arrived at a final and, under the circumstances, a satisfactory termination to these important and long-standing negotiations.

• Apart from this, the year's work presents no feature of especial prominence, and was directed towards carrying out the ordinary administrative and financial duties of the Corporation.



5. *Finance—Revenue and Expenditure.*—The income of the four revenue funds, taken together, was Rs. 52,42,738 and their expenditure Rs. 52,38,696 as against budget estimates of Rs. 51,86,017 and Rs. 55,24,742, respectively. The opening and closing balances were Rs. 5,78,963 and Rs. 5,83,005. The main heads under which receipts were in excess of the estimate are "Miscellaneous receipts," "Fines and penalties," and "Trade and profession licenses." The realisation of the consolidated rate fell short of the estimate by Rs. 42,570.

The income exceeded that of the previous year by Rs. 3,71,420—a result which was due to the increase in the valuation of the town and to larger realisations from licenses, fines, and the municipal market. The expenditure was Rs. 4,37,653 larger than in the previous year. The largest increase (Rs. 66,352) was under "Road cleaning," which, however, is partially counterbalanced by a decrease of Rs. 35,873 in the amount expended on bustee cleaning.

There was a total saving on the estimated expenditure for the year of Rs. 2,86,046. The heading under which this was greatest is that of interest, owing to the failure of a loan issued during the year. The remainder of the saving is distributed among the various items of working expenditure.

6. *Loans.*—The year opened with a total loan liability of Rs. 2,99,76,935. During the year Rs. 3,08,134 were repaid to Government on account of the consolidated loan. Tenders for a new loan of 25 lakhs at 4 per cent. having a currency of twenty-five years were called for, but the result was a failure. Tenders for Rs. 3,70,900 were accepted at 95 and upwards, and out of the unallotted remainder, a loan of 5 lakhs only was issued. This was taken up in full. The total loan liability of the Corporation at the close of the year was Rs. 3,05,39,700. The sinking fund accumulations amount together to Rs. 28,74,154. Rupees 20,02,070 were paid during the year on account of interest and sinking funds. The statutory limit to payments on this account is 10 per cent. on the annual valuation of the town; and, as will be seen from the figures in the following paragraph, the borrowing capacity of the Corporation has now nearly reached its limit.

The total expenditure from capital during the year was Rs. 18,37,381, of which the major portion was devoted to drainage (Rs. 11,46,590) and water-supply (Rs. 4,21,263).

7. *Assessment and collection of revenue.*—The result of the revaluation work carried on during the year was an increase in 4,261 cases, a decrease in 1,428 cases, and a total net increase of Rs. 5,69,382. The assessed valuation of the town on 31st March 1900 was Rs. 2,19,49,992. During the last decade the valuation has risen by over 42 lakhs.

The following statement shows the result of the working of the collection departments during the year:—

Name of Department.	Opening balance.	Current demand.	Total.	Collections.	Remissions.	Closing balance.	Percentage of total collections on current demand.	Percentage of total collections on gross demand.
1	2	3	4	5	6	7	8	9
Collector's ... ..	Rs. 1,02,490	Rs. 33,47,494	Rs. 35,39,983	Rs. 28,91,820	Rs. 1,07,136	Rs. 1,81,981†	80.90	81.68
Joint-Collector's ... ..	25,853	8,12,898	8,38,751	6,80,839	28,704	41,782†	83.75	81.17
Warrant ... ..	6,95,751	.....	11,39,493*	3,66,192	44,265	7,29,055	82.53	82.13
Total ... ..	8,14,143	41,60,392	50,74,445	39,38,551	1,80,105	9,55,789	94.67	77.61

\* Includes Rs. 3,56,263 transferred by the Collector and Rs. 87,426 transferred by the Joint-Collector to the Warrant Department.

† Excludes Rs. 3,56,263 transferred to the Warrant Department during the year.

‡ Ditto " 87,426 ditto ditto ditto.

In 1898-99 the percentage figures given in columns 8 and 9 of the statement above were 93.71 and 77.31, respectively. In commenting on these figures in his report for that year, the Chairman ascribed the deficiencies disclosed by them to the exceptional circumstances of the year constituted by the panic and exodus consequent on the first outbreak of plague; and expressed with some confidence a hope that unless circumstances should again be unfavourable to collections, the year now under review would see a considerable improvement. That expectation has, however, not been fulfilled. It is not stated that the work of collection was impeded by plague to a greater, or

even to the same, extent as in 1898-99, yet the percentage of gross collections to the gross demand is substantially the same as in that year; and, in spite of large remissions, another addition has been made to the already enormous accumulation of arrears. The unsatisfactory nature of this result is frankly admitted by the Chairman, who examines the subject in some detail.

To begin with the Collector's department, it appears that that officer collected during the year a total sum of Rs. 28,91,520 out of a gross demand of Rs. 35,39,903, or 81.32 per cent. This percentage is, it is true, raised to 85 per cent. if the amounts afterwards found to be unrealisable are deducted from the gross demand; but if again the demand realisable from Government and the Port Commissioners which collects itself automatically (but upon which nevertheless the Collector, very unnecessarily, receives commission) be left out of account, it appears that out of a realisable demand of Rs. 30,82,718, only Rs. 23,41,520, or 76.4 per cent., was realised by the Collector.

The Joint-Collector, if the demand from Government and the Port Commissioners be deducted from the realisable demand and from the collections, realised Rs. 4,48,887 out of a demand of Rs. 5,60,698, or just over 80 per cent.—a most unsatisfactory result for so small a demand.

The question of reforming or remodelling the whole system of collections is stated to be engaging the earnest attention of the Chairman, who adds that a complete change in the system of collections may very possibly be found necessary. The absolute necessity of a speedy improvement being made in the collection of taxes needs no emphasising. In Bombay, the average percentage of collections to current demand for the nine years ending 1898-99 was 99.4 per cent., and the amount remitted has averaged Rs. 50,273 per annum. In Calcutta, the corresponding figures for the last ten years were 93.3 per cent. and Rs. 1,82,268, the aggregate current demand being slightly less than in Bombay. It may not be possible to achieve such good results as in Bombay, where the Municipal rates are payable half-yearly, and by owners only, and not, as in Calcutta, quarterly, and by owners and occupiers in equal shares. But the Lieutenant-Governor knows of no valid reason for so large a difference, and he cannot resist the conclusion that the explanation is to be sought in a bad system, and imperfect supervision over the Collecting Departments. These, together with the Warrant Department, are in general charge of the Vice-Chairman. The Auditor's report, recently received, shows that he has failed to exercise the detailed control over collections and accounts without which no contractor can be expected to work efficiently. He has also failed to overcome the delay in the institution of coercive processes to which the present bad system lends itself, and which forms one of the most marked differences between Calcutta and Bombay. Possibly this may be due in some degree to his being overburdened with work. Under the new law, he has been relieved of much of his out-door duties by the appointment of a Deputy Chairman, and the Lieutenant-Governor will expect him in future to exercise a real and not merely a nominal control over these essential branches of the administration.

The Warrant Department has done better than in any previous year, the realisations during the past three years being—

					Rs.
1897-98	...	...	...	...	2,30,465
1898-99	...	...	...	...	3,31,072
1899-1900	...	...	...	...	3,66,192

Notwithstanding this, the arrears rose from Rs. 9,49,299 to Rs. 9,55,789, which is a disappointing result. Here, again, the Auditor's report shows laxity of management and want of method by the officer in charge.

It is stated that the bills for the first quarter could not be delivered in time because the writing out of the bills could not be commenced till the rates for the year had been fixed by the Commissioners in meeting. The reason for delay in a matter so obviously requiring punctuality is not stated: nor were the circumstances different, so far as is known, from those of previous years.

Since the close of the year sanction has been accorded by Government to a Resolution of the Corporation exempting from assessment all lands and buildings the annual valuation of which does not exceed Rs. 20. This, as the



Chairman remarks, should afford a great relief to all the collecting departments by the abolition of a large number of bills for infinitesimal amounts.

The Lieutenant-Governor trusts that the new Corporation will lose no time in putting this most important branch of administration on a proper footing. The effects of the deficiency in collections are visible in every branch of administration, and want of funds has constantly to be pleaded as a reason for not carrying out improvements, the urgency of which is admitted. No such plea is sufficient in the case of a body which leaves unrealised so large a proportion of its revenue.

8. *License Department.*—The following statement compares the receipts under the several heads in this department for the last two years:—

HEADS OF RECEIPTS.	Amount realised, 1899-1900.			Amount realised, 1898-1899.			Budget estimate.
1	2			3			4
	Rs.	A.	P.	Rs.	A.	P.	Rs.
I.—Tax on trades and professions ...	3,70,783	4	8	3,24,585	6	11	3,45,000*
II.—Tax on carriages and animals ...	1,50,410	1	8	1,43,669	5	6	1,45,000
III.—Cart registration fees ...	83,271	4	0	75,786	4	0	78,000
IV.—Fees for removal of trade refuse ...	63,807	2	0	54,255	0	0	65,000
V.—Fees for licences under section 335 (stables, cows and bullock sheds, &c.) ...	452	8	0	330	0	0	250
VI.—Miscellaneous receipts ...	2,267	6	0	622	5	0	.....
VII.—Fines under section 90 ...	16,292	12	1	10,911	13	9	16,666
VIII.—Fines under section 80 ...	1,135	12	0	2,428	8	0	
Total ...	6,88,410	2	5	6,12,588	11	2	6,49,916

The increase in receipts is satisfactory, and that under the tax on trades and professions is particularly so in view of the progressive decline in previous years which was commented on by Government last year.

But while the result itself is satisfactory, the means by which it has been obtained, viz., a very large increase in the number of police court prosecutions, are quite the reverse. The Chairman correctly points out that prosecutions have hitherto been the only means of coercion at the disposal of the department, and that during the year under review cases were more promptly filed and better distributed than heretofore. But a system which entails the prosecution in the Criminal Courts of nearly 60 per cent. of the assesses is indefensible. The procedure to be adopted under the new law was stated in reviewing the report for 1898-99, and the Chairman expresses the hope, which the Government heartily endorses, that in future prosecutions of this nature will not be resorted to.

The statement which purports to show the results of the collection of this tax up to date is incomplete and misleading. Instead of the total balance outstanding at the opening of the year being shown, only that portion of it which accrued during the immediately preceding year appears in the statement, the outstanding balance for all previous years being left out of account. It does not, therefore, appear from the report what the total outstanding balance was at the opening and the close of the year. The Lieutenant-Governor desires that the form of the statement may be amended so as to show this clearly in future.

9. *Market, Lighting, and Printing.*—The municipal market was satisfactorily worked throughout the year, and its receipts were raised by an increase of rentals made during the year from Rs. 1,28,540 to Rs. 1,60,803.

Eighty-six gas lamps and sixty oil lamps were added during the year under review to the existing supply. These additions, and the lighting of gas lamps during extra hours, raised the total expenditure on lighting to



Rs. 4,75,832—an increase of Rs. 18,552 on the expenditure of the previous year.

The Printing Department shows a considerably increased outturn for the year. Valuing the outturn at rates based on a comparison with those of Government and private firms, the result is a profit of Rs. 19,375. The total charges amounted to Rs. 40,795. In this connection the Lieutenant-Governor has observed that such specimens of the work of the Municipal Printing Department as have come before him leave much to be desired. They contain numerous typographical errors and are badly set up and badly printed. The present report is an instance in point.

10. *Litigation.*—The civil suits instituted by or against the Corporation during the year were insignificant. It is noticeable, however, that 150 old decrees, which had been allowed to become barred by limitation, were cancelled. Arrangements are stated to have been made for preventing the occurrence of such an unsatisfactory result in future.

The total number of criminal prosecutions instituted by the Corporation was 37,521 against 37,544 in the previous year. The greater part of these originated with the License Department, and have already been noticed.

The Chairman draws attention to the results of the prosecutions instituted by the Engineer's Department. In 2,532 convictions, the greater number of which were for encroachments, the total amount of fines imposed was Rs. 3,967. The Chairman expresses a hope that, especially in cases of building a house without submitting a plan, more suitable penalties will be imposed under the new Act. This matter formed the subject of unfavourable comment in last year's Resolution, but it appears that no improvement has taken place, but rather the reverse. It will now be necessary to consider whether the power of appointing a Municipal Magistrate conferred by section 628 of the new Act should not be exercised.

The Food Inspection Department instituted 339 cases against 145 in the previous year. Fines amounting to Rs. 2,110 were imposed. The Food Inspectors also seized and destroyed a large quantity of food and milk unfit for human consumption. A novel feature of their work during the year has been the prosecution of shop-keepers for selling cocaine, the use of which, as a stimulant, is stated to be increasingly prevalent among all classes. The action taken to check it is said to have met with some success, and will be continued in the future.

11. *Education.*—The amount spent by the Corporation during the year on primary education was Rs. 2,860. The insufficiency of the provision made for this object has been the subject of separate correspondence with the Corporation, and efforts will be made to provide for a more adequate expenditure in future.

12. *Town and bustee improvements.*—The separate chapter, which is devoted to this subject in the report, adds little or nothing to the information which is given in the chapter relating to finance. It is remarked that the heavy expenditure which is being incurred on drainage and unfiltered water-works has lessened the resources of the Corporation to carry out extensive bustee improvement. The expenditure under this head (Rs. 33,276) is, nevertheless, the largest incurred since 1892-93. The total amount spent on town and bustee improvements together is Rs. 84,390 against Rs. 99,626 in the previous year. The amount spent on street improvements and met from this grant was Rs. 82,667.

13. *Engineer's Department.*—The mileage of filtered water mains was slightly increased during the year. It amounted on 31st March 1900 to 315·16 miles. The average daily consumption also shows a slight decrease from the previous year's figure, being 20,681,822 gallons, against 20,684,393 in 1898-99. The daily consumption per head was 33·68 gallons in the town area and 20·89 gallons in the south added area. The gross cost was annas 2·85 per thousand gallons.

A great advance was made during the year in increasing the supply of unfiltered water. The mileage of unfiltered water mains in the town and south added area was 117·49 and 37·55 miles, respectively, against 104·26 and 36·01 in 1898-99. The amount of water supplied increased from 4,778,899 gallons per day in 1898-99 to 9,687,493 gallons in 1899-1900. This is a

**Rajshahi.**—Weather normal. Prospects of crops fair. Harvesting of winter paddy in progress. No cattle-disease. Fodder and water plentiful. Common rice sells at 14½ seers a rupee.

**Dinajpur.**—No rain. Weather seasonable. Harvesting of *aman* begun. No cattle-disease. Water and fodder plentiful. Rice selling at Sadar 16 seers and at Thakurgaon 13 seers per rupee.

**Jalpaiguri.**—Rainfall nil. Weather seasonable. Transplantation of tobacco finished. Harvesting of *haimanti* paddy going on. Common rice sells at 12 seers a rupee. Fodder and water sufficient.

**Darjeeling.**—Rainfall nil. Weather seasonable. Days cloudy, nights cold and frosty. *Bara marua*, *aman dhan*, *kalai*, being harvested. *Phapor*, *tori*, wheat, barley progressing. *Terai*—*haimanti* paddy being harvested. Sugarcane, mustard, tobacco, potato progressing. Coarse rice sells as follows :—

				Srs.	
Hills	...	...	...	9	} per rupee.
Terai	...	...	...	13	

*Bhutta* sells at Darjeeling 20 seers and at Kalimpong 24 seers per rupee.

**Rangpur.**—Rainfall nil. Weather seasonable. Transplantation of tobacco and harvesting of *aman* going on. Fodder sufficient. Price of common rice stationary.

**Bogra.**—No rain. Harvesting of *aman* paddy continues. Sowing of *rabi* crops still going on. Prospects moderate. Fodder and water sufficient. Average price of common rice 14 seers a rupee.

**Pabna.**—Rainfall nil. Weather seasonable. Winter paddy being harvested; yield fair. Prospects of *rabi* fair. Prices unchanged.

**Dacca.**—Rainfall nil. Weather seasonable. Prospects of crops fair. No cattle-disease. Fodder available. Common rice 12 seers per rupee.

**Mymensingh.**—Rainfall nil. Weather seasonable. Prospects of crops fair. Harvesting of *aman* in progress. Fodder sufficient. Water available. Common rice sells as follows :—

				Srs.	
Sadar	...	...	...	10½	} per rupee.
Jamalpur	...	...	...	11	
Kishoreganj	...	...	...	12	
Tangail	...	...	...	11	
Netrokona	...	...	...	12½	

**Faridpur.**—No rain. Weather seasonable. State and prospects of standing crops good. Common rice is selling at 12½ seers a rupee.

**Backergunge.**—Rainfall nil. Weather seasonable. Prospects of crops good. Common rice sells at 11½ seers (old) *aman* and 12 seers (new) per rupee.

**Tippera.**—No rain. Weather seasonable. Harvesting of *aman* paddy continues. Appearance of insects damaging mustard crop reported from thana Nabinagar. Fodder and water sufficient. Common rice averages 12 seers 5 chitaks the rupee.

**Noakhali.**—No rain. Prospects of standing crops good. Harvesting of *aman* going on. Fodder and water sufficient. Prices stationary.

**Chittagong.**—No rain. Prospect of *aman* crop not good for insufficient rain. Water and fodder sufficient. Common rice 12 seers per rupee.

**Patna.**—Rainfall nil. Prospect of standing crops good. Sowing of *rabi* and pressing of sugarcane in progress. No cattle disease. Fodder and water for cattle sufficient. Common rice in Patna sells at 17 seers per rupee.

**Gaya.**—Rainfall nil. Harvesting of paddy and sugarcane pressing going on. *Rabi* doing well. Common rice selling at 13 seers per rupee.

**Shahabad.**—No rain. Weather seasonable. Harvesting of paddy continues. Pressing of sugarcane in progress. Standing crops good. Fodder and water sufficient. Rice 12 seers a rupee at Sadar.

**Saran.**—Rainfall nil. Harvesting of paddy nearly finished. Poppy backward. *Rabi* doing well. Common rice 15 seers 6 chitaks, *makai* 23½ seers per rupee.

**Champanan.**—Rainfall nil. Weather seasonable. Harvesting of winter rice progressing. *Rabi* sowing still continues. Resowings of poppy going on in fields where plant from first sowing did not stand the heat. Fodder and water sufficient. Prices of common rice and maize at Sadar are 16½ and 27 seers per rupee respectively.

**Muzaffarpur.**—Rainfall nil. Prospects continue good. Paddy being harvested. Prices are—Common rice 14 seers, wheat 12 seers, barley 20 seers, maize 25 seers, gram 16 seers, arhar 15 seers, and marua 25 seers a rupee.

**Darbhanga.**—Rainfall nil. Harvesting of paddy in progress. *Rabi* doing well. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.
Sadar	16½
Samastipur	15
Madhubani	15 <sup>10</sup> / <sub>16</sub>

} per rupee.

**Monghyr.**—No rain. Weather seasonable. Paddy harvesting continues. *Rabi* sowing completed. Crops damaged by insect pests in Balia outpost of Begusarai subdivision. Common rice sells as follows:—

	Srs.
Sadar	13½
Begusarai	15
Jamui	15

} per rupee.

**Bhagalpur.**—No rain. Weather cold. Paddy is being reaped. Sugarcane is being pressed. *Rabi* coming up well. No cattle-disease. Water and fodder sufficient. Prices stationary.

**Purnea.**—No rain. Weather seasonable. Harvesting of *aghani* rice in full swing. *Rabi* crops doing well. A few cases of cattle-disease reported from Araria. Fodder and water sufficient. Common rice sells as follows:—

	Srs.
Sadar	16
Kishanganj	14
Araria	17

} per rupee.

**Malda.**—Rainfall nil. Weather seasonable. Harvesting of winter rice going on. Mustard and *kalai* are in flower, other *rabi* crops thriving. Cattle-disease reported from Nawabganj thana. Average price of rice 15½ seers per rupee. Fodder and water sufficient.

**Sonthal Parganas.**—Harvesting of winter rice goes on. Pressing of sugarcane continues. Prospects of *rabi* crops favourable. No cattle-disease. Fodder and water-supply ample. Average price of rice 15 seers 13 chitaks and that of maize 21 seers 12 chitaks per rupee.

**Cuttack.**—Rainfall nil. Weather seasonable. *Laghu sarad* and sugarcane being harvested. *Guru sarad* ripening. *Rabi* and *dalua* growing. Want of rain felt in places. Condition of cattle generally good. Fodder and water sufficient. Common rice sells as follows:—

	Srs.
Sadar	13½
Jajpur	15½
Kendrapara	19½
Banki	16½

} per rupee.

**Balasore.**—Rain nil. *Sarad* ripening. Harvesting of *kantha* and cotton continues. *Rabi* crops flowering. Sugarcane-cutting continues. Rice sells at 16½, 14½ and 16 seers per rupee in interior, Balasore and Bnadrak, respectively. Fodder and water sufficient. Cattle-disease reported from Basudebpur circle.

**Angul.**—Rainfall nil. Weather seasonable. Harvesting of winter rice and crushing of sugarcane in progress. Common rice sells at 20 and 13½ seers per rupee in the markets of Angul and Khondmals respectively. Fodder and water sufficient.

**Puri.**—Rainfall nil. Weather seasonable. *Sarad* paddy ripening; *laghu* being harvested. *Mung*, *dalua* and tobacco growing well. Winter *mandia* being sown. Sugarcane being pressed. *Kulthi*, *arhar* and other miscellaneous crops doing well. Common rice sells as follows:—

	Srs. ch.
Sadar	{ (old) 14 7 } { (new) 15 12 }
Khurda	{ (old) 13 2 } { (new) 14 7 }
Interior of district	{ (old) 14 7 } { (new) 16 12 }

} per rupee.



**Hazaribagh.**—Rainfall nil. Weather cold. Harvesting of winter paddy in full swing. Poppy crops healthy and strong. Fodder and water sufficient. Common rice sells at Sadar 14 to 15 seers and at Giridi 14½ seers per rupee.

**Ranchi.**—Rainfall nil. Weather seasonable. Harvesting of paddy continues in places. Prospect of *rabi* crops good. Average price of common rice is 17½ seers per rupee. Cattle-disease reported from Rahey and Burmu outposts. Fodder and water sufficient.

**Palamau.**—No rain. Weather cloudy. Paddy harvesting nearly finished; outturn 16 annas. *Rabi* doing well. Rice selling 14 seers per rupee.

**Manbhum.**—Rainfall nil. Weather seasonable. Prospects of crops on ground good. Fodder and water sufficient. Cattle-disease reported from Topchanchi and Katras. Average price of common rice at Sadar 14½ seers and at Gobindpur 14 seers per rupee. Supply sufficient.

**Singhbhum.**—Report not receipt.

**General Summary.**—There has been no rain during the week. Prospects of crops generally good, but rain is reported to be needed in places in 24-Perganas, Nadia and Chittagong. *Rabi* doing well. Harvesting of paddy and pressing of sugarcane still continue. Poppy backward in Saran and resowing of it going on in Champaran, where plant from first sowing did not stand the heat. Appearance of insects damaging crops is reported from Tippera and Monghyr. Fodder sufficient except in Contai. Cattle-disease continues to be reported from a few districts. The price of common rice has fallen in 14 districts, risen in 10 and is stationary in the rest (21).

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 11th December 1900.*

# STOCKS OF RICE IN AND AROUND CALCUTTA.

No. 1147 Statistics.—The following is published for general information.

F. A. SLACKE,  
Secy. to the Govt. of Bengal.

Statement showing the Stocks of Rice in and around Calcutta during December 1900.

NAMES OF MARKS.	STOCK IN HAND AS COMPILED ON—												
	1st week of Dec. 1899.	1st week of Jan. 1900.	1st week of Feb. 1900.	1st week of March 1900.	1st week of April 1900.	1st week of May 1900.	1st week of June 1900.	1st week of July 1900.	1st week of Aug. 1900.	1st week of Sept. 1900.	2nd week of Oct. 1900.	2nd week of Nov. 1900.	1st week of Dec. 1900.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Ballaughata	1,86,500	2,10,000	3,11,000	4,18,000	9,56,000	9,25,000	8,38,000	7,72,000	8,99,000	5,48,000	4,38,000	3,55,000	2,63,000
Ultadanga	26,000	32,700	40,500	61,200	55,500	91,500	88,000	89,200	82,400	66,500	48,000	34,500	24,100
Chitpur, Golabaree, Kumartooly, Hatkhola, and Culp Ghat.	1,81,200	2,04,300	2,73,500	2,79,900	3,10,500	2,94,000	2,09,500	2,65,500	2,67,500	2,57,500	2,11,500	1,68,700	1,32,200
Pathuriaghata, Posta, and Jorabagan.	4,700	4,300	6,300	8,100	5,900	5,400	4,000	3,800	3,300	3,400	3,600	2,800	2,500
Tallygungo, Chetla, Kidderpore, and Munshiganj.	1,16,600	1,42,100	2,00,000	2,60,500	2,62,500	2,14,700	1,89,000	1,72,500	1,70,600	1,64,200	95,000	61,700	49,900
Minor bazars(1)	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops(1)	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Ramkrishnapur*	1,96,200	1,18,000	1,56,500	1,62,200	2,72,000	2,40,000	2,07,500	1,80,000	1,88,500	1,22,000	90,500	95,500	76,500
Baidyabati, Nawabganj, Bhadreswar and Chandernagore.†	11,075	2,037	4,994	5,000	4,575	1,275	1,150	1,531	1,703	4,425	775	3,502	5,400
Total	11,68,275	12,03,437	14,87,794	16,84,900	23,94,975	22,70,875	20,87,150	19,94,531	17,52,409	16,66,025	13,86,375	12,11,402	10,42,000
On Railway premises on both sides of the river.‡	40,201 (on 3rd Dec. 1899.)	27,937 (on 3rd Jan. 1900.)	74,018 (on 3rd Feb. 1900.)	55,947 (on 3rd March 1900.)	27,226 (on 3rd April 1900.)	14,093 (on 3rd May 1900.)	19,405 (on 3rd June 1900.)	22,187 (on 3rd July 1900.)	5,795 (on 3rd August 1900.)	6,639 (on 3rd Sept. 1900.)	6,489 (on 13th Oct. 1900.)	8,549 (on 5th Nov. 1900.)	33,140 (on 3rd Dec. 1900.)
On boats not yet unloaded—													
By Port Commissioners' returns.	34,697 (1st to 3rd Dec. 1899.)	51,539 (1st to 3rd Jan. 1900.)	54,305 (1st to 3rd Feb. 1900.)	53,233 (1st to 3rd March 1900.)	40,923 (1st to 3rd April 1900.)	23,420 (1st to 3rd May 1900.)	7,415 (1st to 3rd June 1900.)	32,667 (2nd to 4th July 1900.)	25,913 (1st to 3rd August 1900.)	25,001 (1st to 3rd Sept. 1900.)	32,659 (11th to 13th Oct. 1900.)	36,806 (3rd to 5th Nov. 1900.)	39,804 (1st to 3rd Dec. 1900.)
By Canal returns	26,700 (1st to 3rd Dec. 1899.)	81,414 (1st to 3rd Jan. 1900.)	1,33,549 (1st to 3rd Feb. 1900.)	1,63,637 (1st to 3rd March 1900.)	75,966 (1st to 3rd April 1900.)	48,083 (1st to 3rd May 1900.)	32,140 (1st to 3rd June 1900.)	38,807 (2nd to 4th July 1900.)	73,466 (1st to 3rd August 1900.)	45,650 (1st to 3rd Sept. 1900.)	19,715 (on 11th to 13th Oct. 1900.)	45,254 (3rd to 5th Nov. 1900.)	31,782 (1st to 3rd Dec. 1900.)
Grand Total of Stocks	12,53,873	13,64,517	17,49,608	19,57,717	25,38,960	23,66,470	21,46,179	20,95,192	18,60,583	17,35,715	14,45,218	13,06,601	11,50,336

(1) Estimated as a constant quantity.

\* This mart is in the Howrah district, and the figures have been obtained by local enquiry.

† Figures furnished by the Collector of Hooghly.

‡ Figures furnished by the Railway authorities.

STATISTICAL DEPARTMENT,  
The 11th December 1900.

F. A. SLACKE,  
Secy. to the Govt. of Bengal.

SUPPLEMENT TO THE CALCUTTA GAZETTE, DECEMBER 12, 1900.

2041

Meteorological Report of the Province

METEOROLOGICAL DIVISION.	STATION OBSERVATIONS.														
	DIVISION.	DISTRICT.	Representative stations.	AIR PRESSURE.					WIND.		TEMPERATURE.				
				Highest, 8 A.M., barometer reading.	Lowest 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, Lat. 40°.	Variation from normal mean.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.
SOUTH-WEST BENGAL.	Burdwan ...	Burdwan ...	Burdwan ...	29.982	29.926	29.926	29.976	-.004	N1°W	29	89.6	57.0	85.6	64.3	75.0
		... ..	Raniganj ...	29.729	29.577	29.673	29.970	-	N61°W	19	87.8	56.1	84.8	61.9	73.2
		Birbhum ...	.....												
		Bankura ...	Bankura ...	29.746	29.597	29.692	29.953	-	N72°W	15	89.1	57.4	85.1	62.8	74.0
		Midnapore ...	Midnapore ...	29.926	29.768	29.867	29.968	-.016	N7°W	47	87.3	57.2	85.3	62.0	73.7
	Presidency ...	Howrah ...	.....												
		24-Parganas ...	Saugor Island ...	30.035	29.871	29.981	29.951	-.012	N1°W	166	89.9	60.6	83.1	66.4	74.8
		Calcutta ...	Calcutta ...	30.054	29.899	29.997	29.964	-.005	N22°W	71	89.1	57.1	84.2	63.6	73.9
		Nadia ...	Krishnagar ...	30.036	29.886	29.975	29.973	-	N33°W	46	89.1	54.3	85.2	61.7	73.5
		Murshidabad ...	Berhampore ...	30.012	29.854	29.950	29.967	-.014	N18°W	10	89.3	57.2	83.2	63.8	73.6
NORTH BENGAL.	Rajshahi ...	Jessore ...	Jessore ...	30.039	29.876	29.974	29.955	-.007	N	13	88.5	54.1	84.0	62.9	73.4
		Khulna ...	.....												
		Rajshahi ...	Rampur Boalia ...	30.016	29.856	29.954	29.975	+0.007	N3°E	51	85.7	53.7	82.7	62.5	72.6
		Dinajpur ...	Dinajpur ...	29.960	29.791	29.890	29.974	+0.003	N1°W	75	87.3	49.4	83.5	58.8	71.2
		Jalpaiguri ...	Jalpaiguri ...	29.891	29.619	29.735	29.988	-.007	N1°W	25	89.4	56.1	82.3	60.2	71.3
	Dacca ...	Darjeeling ...	Darjeeling ...	23.174	22.951	23.063	-	+0.033	S84°E	48	82.3	38.8	59.1	43.6	49.6
		Cooch Behar ...	Cooch Behar ...	29.936	29.767	29.871	29.950	-	E	10	86.8	57.2	83.3	60.6	72.0
		Rangpur ...	Rangpur ...	29.946	29.781	29.866	29.968	-.011	N13°E	45	87.7	49.9	83.8	57.2	70.5
		Bogra ...	Bogra ...	30.002	29.863	29.940	29.964	-	?	?	89.2	52.7	84.4	61.8	73.1
		Fabna ...	Sirajganj ...	30.001	29.849	29.944	29.944	-.014	N18°W	10	87.7	53.1	83.6	62.5	73.1
EAST BENGAL.	Chittagong ...	Dacca ...	Narayanganj ...	30.034	29.879	29.974	29.949	-.001	N1°E	56	89.1	57.3	84.5	65.0	74.8
		Mymensingh ...	Mymensingh ...	30.009	29.851	29.952	29.955	+0.008	S72°E	3	87.9	54.6	83.6	62.9	73.3
		Faridpur ...	Faridpur ...	30.029	29.865	29.965	29.960	+0.001	N	31	87.3	53.0	83.8	62.4	73.1
		Backergunge ...	Barisal ...	30.051	29.892	29.990	29.940	+0.001	N9°W	41	88.3	57.2	84.6	64.9	74.8
		Tippera ...	Comilla ...	30.018	29.883	29.972	29.957	-	N10°E	38	90.4	58.0	86.3	62.6	74.4
	Patna ...	Chittagong ...	Chittagong ...	30.031	29.863	29.954	29.945	-	N11°E	40	89.5	53.0	85.9	62.2	74.1
		Chittagong Hill Tracts...	.....	29.958	29.814	29.906	29.944	-.001	N42°E	70	89.5	56.1	85.8	64.3	75.0
		Patna ...	Bankipore ...	29.931	29.741	29.844	29.987	-.019	S79°W	42	86.0	54.4	82.6	60.9	71.8
		Gaya ...	Gaya ...	29.719	29.563	29.651	29.997	-.007	S5°W	79	87.2	51.8	84.5	59.9	72.2
		Shahabad ...	Dehri ...	29.742	29.570	29.667	29.989	-.017	S25°W	(i) 71	86.8	57.1	83.8	61.9	72.9
BIHAR.	Bhagalpur ...	Shahabad ...	Buxar ...	29.859	29.686	29.785	29.989	-.013	S60°W	66	88.0	53.9	84.6	59.5	72.1
		Saran ...	Arrah ...	29.892	29.722	29.821	29.973	-	S69°W	27	87.5	51.0	83.6	58.1	70.9
		Champanan ...	Chapra ...	29.915	29.733	29.838	29.981	-	S61°W	26	87.3	51.3	84.5	59.0	72.2
		Muzaffarpur ...	Motihari ...	29.889	29.701	29.805	29.993	-	N63°E	23	86.0	48.9	82.0	56.7	69.4
		Muzaffarpur ...	Muzaffarpur ...	29.938	29.756	29.857	29.996	-	W	8	85.2	50.8	82.1	59.1	70.6
	Orissa ...	Darbhanga ...	Darbhanga ...	29.920	29.740	29.845	29.972	-.025	N72°W	38	86.0	53.8	82.5	61.8	72.2
		Monghyr ...	.....												
		Bhagalpur ...	Bhagalpur ...	29.934	29.766	29.863	29.981	+0.002	S56°W	19	86.2	51.6	83.3	60.2	71.8
		Purnea ...	Purnea ...	29.970	29.802	29.900	29.985	-.001	N50°W	?	86.4	50.3	82.0	60.3	71.2
		Malda ...	Malda ...	30.016	29.833	29.951	29.977	-	N32°W	22	86.1	51.3	82.9	61.3	72.2
CHOTA NAGPUR.	Orissa ...	Sonthal Parganas ...	Naya Dumka ...	29.581	29.430	29.522	29.989	+0.003	N27°W	16	85.4	53.0	82.6	59.7	71.2
		Outtack ...	Outtack ...	29.997	29.837	29.947	29.973	+0.007	N72°W	20	90.4	61.7	86.2	65.9	76.0
		False Point ...	False Point ...	30.060	29.892	30.002	29.965	+0.004	N31°W	103	87.4	59.0	84.0	63.5	73.8
		Balasore ...	Balasore ...	30.032	29.883	29.950	29.975	+0.008	N34°W	34	88.4	56.0	84.9	61.8	73.4
		Shortt's Island ...	.....												
	Chota Nagpur ...	Puri ...	Puri ...	30.057	29.899	30.006	29.969	-	N22°W	157	?	?	?	?	?
		Gopalpur ...	Gopalpur ...	30.048	29.901	30.001	29.962	-	N24°W	293	87.3	60.1	83.7	65.2	74.5
		Hazaribagh ...	Hazaribagh ...	28.043	27.901	27.985	30.002	-.002	N86°W	110	?	?	?	?	?
		Ranchi ...	Ranchi ...	27.913	27.770	27.862	29.991	+0.006	N32°W	74	81.8	53.6	77.9	57.6	67.8
		Daltonganj ...	Daltonganj ...	29.349	29.192	29.288	30.014	-	S31°E	31	87.1	48.0	82.9	52.6	67.8
AMAR.	Chota Nagpur ...	Manbhum ...	Purulia ...	29.234	29.108	29.194	29.985	-	N61°W	19	87.0	61.3	84.1	65.0	74.6
		Singbhum ...	Chaibassa ...	29.286	29.152	29.245	29.984	-	S79°W	17	86.9	55.3	83.9	59.7	71.8
		Sibsagar ...	Sibsagar ...	29.709	29.592	29.708	30.013	-.012	N46°E	33	83.5	55.4	79.0	60.3	69.7
		Goalpara ...	Dhubri ...	29.966	29.793	29.900	29.975	-.019	N87°E	61	86.4	57.8	83.8	63.0	73.9
		Cachar ...	Silchar ...	29.988	29.806	29.917	29.976	+0.011	N72°E	(b) 15	94.7	57.4	83.8	62.1	75.5

(a) Mean of 29 days. (b) Mean of 28 days. (c) Mean of 27 days. (d) Mean of 26 days. (e) Mean of 25 days. (f) Mean of 24 days. (g) Mean of 23 days. (h) Mean of 22 days. (i) Mean of 17 days.





Table of Rainfall recorded at station

[illegible]

in Bengal in November 1900.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1900 up to 30th Nov. 1900.	Average rainfall from 16th Oct. up to 30th Nov.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	Nil	0.77	Nil	0.96	Nil	Nil	2.25	Kalna	Burdwan.	Burdwan.	SOUTH-WEST BENGAL.
...	...	...	...	...	...	...	...	...	...	Nil	0.88	Nil	0.67	Nil	Nil	2.24	Burdwan.	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.69	Nil	0.69	Nil	0.03	2.41	Katwa.	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.65	Nil	0.50	Nil	Nil	1.79	Raniganj.	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.18	Nil	0.70	Nil	Nil	1.44	Mankur.	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.88	Nil	0.46	Nil	Nil	1.97	Buri	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.95	Nil	0.56	Nil	Nil	1.64	Hetampur.	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.78	Nil	0.45	Nil	Nil	1.88	Rampur Hat.	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.09	Nil	0.94	Nil	Nil	1.67	Bolpur.	...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Moyari.	...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Lohpur.	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.85	Nil	0.52	Nil	Nil	2.12	Bankura.	Bankura.	Burdwan.	
...	...	...	...	...	...	...	...	...	...	Nil	0.76	Nil	0.58	Nil	Nil	1.79	Vishnupur.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.93	Nil	0.31	Nil	Nil	1.60	Maliara.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.44	Nil	1.03	Nil	Nil	2.16	Khatra.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.25	Nil	0.59	Nil	Nil	1.48	Indas.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.09	Nil	0.73	Nil	Nil	1.97	Kotalpur.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.25	Nil	0.37	Nil	Nil	1.33	Onda.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.94	Nil	Nil	1.75	Gangajalghati.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.27	Nil	1.02	Nil	Nil	3.08	Raipur.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.09	Nil	0.92	Nil	Nil	1.86	Sonamukhi.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.35	Nil	1.57	Nil	0.20	6.65	Contai.	Midnapore.	SOUTH-WEST BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	0.85	Nil	0.61	Nil	Nil	2.81	Tamluk.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.96	Nil	0.62	Nil	Nil	2.67	Midnapore.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.75	Nil	0.65	Nil	Nil	1.40	Ghatol.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.63	Nil	1.27	Nil	Nil	2.52	Kukrahaty.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.62	Nil	Nil	2.01	Garbheta.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Panskura.	...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.88	?	Dantan.	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.78	Nil	Nil	2.58	Serampore.	Hooghly.	SOUTH-WEST BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	0.88	Nil	0.77	Nil	Nil	2.14	Hooghly.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.73	Nil	0.54	Nil	Nil	1.96	Arambagh (Jahanabad).			...
...	...	...	...	...	...	...	...	...	...	Nil	1.90	Nil	0.61	Nil	Nil	2.47	Howrah.	Howrah.	SOUTH-WEST BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	0.95	Nil	0.64	Nil	Nil	1.62	Moherreka.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Ulubaria.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.58	0.03	1.62	0.03	2.37	6.15	Saugor Island.	24-Parganas.	SOUTH-WEST BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	1.27	Nil	0.93	Nil	Nil	2.93	Diamond Harbour.			...
...	...	...	...	...	...	...	...	...	...	1	?	0.11	?	0.11	0.17	?	Budge-Budge.	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.55	0.57	1.68	0.57	0.57	3.40	Canning Town.	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.60	Nil	0.01	2.57	Alipore (Obay.)	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.12	Nil	0.88	Nil	Nil	2.46	Barrackpore.	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.04	Nil	0.65	Nil	Nil	2.60	Dum-Dum.	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.65	Nil	Nil	2.68	Barama.	...		
...	...	...	...	...	...	...	...	...	...	Nil	1.04	Nil	0.59	Nil	Nil	2.69	Basi hat.	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.85	Nil	0.96	Nil	Nil	2.44	Ranachhat.	Nadia.	SOUTH-WEST BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	0.88	Nil	0.94	Nil	Nil	2.38	Krishnagar.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.64	Nil	1.09	Nil	Nil	2.72	Chundanga.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.85	Nil	0.62	Nil	Nil	2.20	Meherpur.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.96	Nil	0.83	Nil	Nil	2.80	Kushtia.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.95	Nil	0.80	Nil	Nil	2.05	Kandi.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.63	Nil	0.80	Nil	Nil	1.87	Berhampore.	Murshidabad.	SOUTH-WEST BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	0.79	Nil	0.94	Nil	Nil	2.10	Lalbagh.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.63	Nil	0.39	Nil	Nil	1.69	Azimganj.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.63	Nil	0.37	Nil	Nil	1.72	Jangipur.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.70	Nil	0.67	Nil	Nil	2.15	Lalgaia.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.10	Nil	0.67	Nil	Nil	2.25	Akriganj.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.36	Nil	1.09	Nil	Nil	2.48	Patkabari.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.92	Nil	0.63	Nil	Nil	2.00	Dumkal.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.04	Nil	1.00	Nil	0.20	3.11	Narail.	Jessore.	SOUTH-WEST BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	1.27	0.02	1.22	0.02	0.08	3.50	Jessore.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.16	Nil	1.04	Nil	Nil	2.94	Jheidah.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.12	Nil	1.04	Nil	Nil	2.60	Magura.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.72	Nil	Nil	2.65	Bangson.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.31	Nil	0.78	Nil	Nil	2.68	Natkira.	Khulna.	SOUTH-WEST BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	1.48	0.16	1.66	0.16	0.41	3.68	Bagerhat.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.28	Nil	0.86	Nil	0.14	2.86	Khulna.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kalgan.			...
...	...	...	...	...	...	...	...	...	...	1	?	0.19	?	0.19	1.06	?	Nakipur.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Dumuria.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	0.65	?	0.65	0.01	?	Kampal.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.01	?	Kalaroa.			...
...	...	...	...	...	...	...	...	...	...	1	?	0.28	?	0.28	0.18	?	Pokpacha.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.35	?	Mollahat.	...		
...	...	...	...	...	...	...	...	...	...	2	?	0.44	?	0.44	1.29	?	Moreliganj.	...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.17	?	Tala.	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.53	Nil	0.31	Nil	Nil	1.69	Boalia.	Rajshahi.	NORTH BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	0.73	Nil	0.51	Nil	Nil	2.17	Nator.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.60	Nil	0.49	Nil	Nil	1.42	Naugson.			...
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.78	Nil	Nil	1.67	Lalpur.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.91	Nil	0.43	Nil	Nil	1.17	Manda.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.66	Nil	0.33	Nil	Nil	1.37	Mahadebpur.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Nithpur.	Dinajpur.	NORTH BENGAL.	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Nawabganj.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Gangarampur.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.19	Nil	0.15	Nil	Nil	0.90	Churaman.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.25	Nil	0.09	Nil	Nil	0.74	Kaliganj.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.23	Nil	0.08	Nil	Nil	1.94	Dinajpur.			...
...	...	...	...	...	...	...	...	...	...	Nil	0.31	Nil	0.13	Nil	Nil	1.23	Balughat.			...
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Thakurgaon.	...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Setabganj.	...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kamganj.	...		
...	...	...	...	...	...	...	...	...	...	Nil	0.34	Nil	0.16	Nil	Nil	2.57				



Table of Rainfall recorded at stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
NORTH BENGAL—continued.	Rajshahi—continued.	Tibet Cooh Behar	Yatung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
			Dinhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Rangpur	Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
			Mickligan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
			Mathabanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
			Fulbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
			Bhawaniganj (Gaibanda)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
			Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Peeraganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Kuriganon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Gobindganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Madogra (Nilphamari)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Ulipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Sunderganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Bogra	Sherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Nowkhilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Pabna	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Panchabibi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Seraiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Dacca.	Dacca	Munshiganj	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Dacca	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Mymensingh...	Narayanjan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Manikganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Jaydebpur	...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Kishoreganj	...	...	0'13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Atia (Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Netrakona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Faridpur	Subarnakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Durgapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Sherpur Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Diwanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Backergunge	Nalitabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Madaripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Faridpur	...	...	0'30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Goalundo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Patuakhali	...	...	2'07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Pirojpur	...	...	...	0'18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Gaurnadi	...	...	0'11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Bhola	...	...	...	0'28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Doulatkhan	...	...	...	0'67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
Chittagong.	Hill Tippera... Tippera	Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Comilla	...	...	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Noakhali	Chandpur	...	...	...	0'16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Brahmanbaria	...	...	0'12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Ramchandrapur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Nasirnagar	...	...	0'20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Daudkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Kasba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Laksam	...	...	1'41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Noakhali	...	...	0'02	...	...	0'72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Chittagong ...	Fenny	...	...	...	0'41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Ramganj	...	...	...	0'55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Chagalnaya	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Hatya	...	...	...	0'19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Lakshmipur	...	...	...	0'13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Cox's Bazar	...	...	...	0'01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Kutubdia		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
Satkania		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
Chittagong Hill Tracts.	Kodala	...	...	...	0'07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Fenao	...	...	...	0'01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Mirsarai	...	...	...	...	...	0'22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Kangamatia	...	...	...	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
Patna.	Patna	Bundaban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Gaya	Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Barh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Bikram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Hilsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Shahabad	Aurangabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Gaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Nawada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Jahanabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Arwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Daudnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Sherghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Rajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Pakri Barawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Deo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Buxar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Dehri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Bhabhua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Sasaram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Arrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Mohanea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Khiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Agason	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Komagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Kodak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Sikauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Bassoon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Monaharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
	Chausa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				

In Bengal in November 1900—continued.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. 1899 upto 30th Nov. 1900.	Average rainfall from 1st Oct. 1899 upto 30th Nov.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.20	?	Yatung ...	Tibet.	Rajshahi—enclaved.	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	Nil	0.47	Nil	0.12	Nil	Nil	1.77	Dinbatta ...	Cooch Behar.		
...	...	...	...	...	...	...	...	...	...	Nil	0.40	Nil	0.35	Nil	Nil	1.80	Cooch Behar.			
...	...	...	...	...	...	...	...	...	...	Nil	0.17	Nil	0.15	Nil	Nil	1.74	Mickliganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0.41	Nil	0.20	Nil	Nil	2.05	Matabhanga.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Fulbari.			
...	...	...	...	...	...	...	...	...	...	Nil	0.40	Nil	0.16	Nil	Nil	1.78	Bhawaniganj (Gaidanda).	Rangpur.		
...	...	...	...	...	...	...	...	...	...	Nil	0.11	Nil	0.13	Nil	Nil	2.45	Rangpur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Peerganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0.19	Nil	0.17	Nil	Nil	1.07	Kuriganj.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Gobindganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0.14	Nil	0.06	Nil	Nil	1.44	Bardokra.			
...	...	...	...	...	...	...	...	...	...	Nil	0.09	Nil	0.06	Nil	Nil	1.02	(Nilphamari).			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Ulipur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.95	Nil	0.71	Nil	Nil	2.61	Sherpur ...	Bogra.		
...	...	...	...	...	...	...	...	...	...	Nil	0.85	Nil	0.73	Nil	Nil	2.50	Nowkhilla.			
...	...	...	...	...	...	...	...	...	...	Nil	0.65	Nil	0.64	Nil	Nil	2.01	Borra.			
...	...	...	...	...	...	...	...	...	...	Nil	0.45	Nil	0.23	Nil	Nil	1.35	Panchbibi.			
...	...	...	...	...	...	...	...	...	...	Nil	1.03	Nil	0.65	Nil	Nil	2.23	Pabna.	Pabna.		
...	...	...	...	...	...	...	...	...	...	Nil	0.36	Nil	0.60	Nil	Nil	2.25	Seraiganj.			
...	...	...	...	...	...	...	...	...	...	1	1.54	0.10	1.20	0.10	0.15	3.44	Munshiganj ...	Dacca.	Dacca.	Backergango.
...	...	...	...	...	...	...	...	...	...	Nil	1.27	0.10	1.03	0.10	0.13	2.58	Dacca.			
...	...	...	...	...	...	...	...	...	...	Nil	1.85	Nil	1.74	Nil	0.03	3.07	Narayanganj.			
...	...	...	...	...	...	...	...	...	...	Nil	1.17	Nil	1.10	Nil	0.08	2.72	Manikganj.			
...	...	...	...	...	...	...	...	...	...	Nil	1.64	0.03	1.38	0.03	0.13	2.95	Jaydebpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1.08	0.03	0.81	0.03	0.03	2.36	Kishorganj ...			
...	...	...	...	...	...	...	...	...	...	Nil	0.92	Nil	0.57	Nil	Nil	2.38	Atia (Tangai).	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	Nil	1.07	Nil	0.61	Nil	Nil	2.09	Mymensingh.			
...	...	...	...	...	...	...	...	...	...	Nil	0.65	Nil	0.52	Nil	Nil	2.40	Jamalpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1.23	Nil	0.87	Nil	Nil	3.42	Netrokona.			
...	...	...	...	...	...	...	...	...	...	Nil	1.09	Nil	1.09	Nil	Nil	2.52	Subarnakhal.			
...	...	...	...	...	...	...	...	...	...	Nil	0.55	Nil	0.52	Nil	Nil	1.96	Durgapur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Sherpur Tosen			
...	...	...	...	...	...	...	...	...	...	Nil	0.45	Nil	0.61	Nil	Nil	1.71	Diwanganj.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Nalitabari.			
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	1.00	Nil	Nil	2.75	Madaripur ...	Faridpur.		
...	...	...	...	...	...	...	...	...	...	1	1.27	0.30	1.18	0.30	0.30	2.90	Faridpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1.12	Nil	1.18	Nil	Nil	2.84	Goalundo.			
...	...	...	...	...	...	...	...	...	...	1	1.46	2.07	1.54	2.07	2.28	3.70	Patuakhali ...	Backergango.		
...	...	...	...	...	...	...	...	...	...	1	1.58	0.18	1.28	0.18	1.37	3.68	Pirojpur.			
...	...	...	...	...	...	...	...	...	...	1	1.55	?	1.27	?	?	3.83	Barisal.			
...	...	...	...	...	...	...	...	...	...	1	2.00	0.11	1.58	0.11	0.80	3.10	Gauradi.			
...	...	...	...	...	...	...	...	...	...	1	1.58	0.28	1.34	0.28	4.47	3.36	Bhola.			
...	...	...	...	...	...	...	...	...	...	1	?	0.67	?	0.67	1.14	?	Daulatkhana.			
...	...	...	...	...	...	...	...	...	...	1	1.82	1.28	1.17	1.27	1.76	3.78	Bauphal.			
...	...	...	...	...	...	...	...	...	...	Nil	1.69	?	1.34	?	?	3.62	Agartola	Hill Tippera.		
...	...	...	...	...	...	...	...	...	...	1	1.88	0.02	1.14	0.02	0.37	3.25	Comilla.	Tippera.		
...	...	...	...	...	...	...	...	...	...	1	1.61	0.16	1.11	0.16	0.38	3.29	Chandpur.			
...	...	...	...	...	...	...	...	...	...	1	1.31	0.12	0.83	0.12	0.12	2.00	Brahmanbaria.			
...	...	...	...	...	...	...	...	...	...	1	1.82	?	1.64	?	?	4.38	Ramchandrapur.			
...	...	...	...	...	...	...	...	...	...	1	1.55	0.20	0.89	0.20	0.30	3.00	Nasirnagar.			
...	...	...	...	...	...	...	...	...	...	Nil	1.40	Nil	1.16	Nil	Nil	2.78	Daudkandi.			
...	...	...	...	...	...	...	...	...	...	Nil	1.55	Nil	1.55	Nil	Nil	3.82	Kasba.			
...	...	...	...	...	...	...	...	...	...	1	1.91	1.41	1.13	1.41	3.43	3.10	Laksm.			
...	...	...	...	...	...	...	...	...	...	1	1.58	0.74	1.81	0.74	1.55	4.89	Noakhali ...	Noakhali.		
...	...	...	...	...	...	...	...	...	...	1	2.20	0.41	2.51	0.41	0.55	4.70	Fenny.			
...	...	...	...	...	...	...	...	...	...	Nil	1.82	Nil	1.44	Nil	2.34	5.86	Harishpur.			
...	...	...	...	...	...	...	...	...	...	1	1.73	0.55	1.44	0.55	1.31	3.61	Ranganj.			
...	...	...	...	...	...	...	...	...	...	1	?	0.15	?	0.15	0.20	?	Chhaganaga.			
...	...	...	...	...	...	...	...	...	...	2	?	0.34	?	0.19	2.01	?	Hatya.			
...	...	...	...	...	...	...	...	...	...	1	?	1.01	?	1.00	2.13	?	Lakhipur.			
...	...	...	...	...	...	...	...	...	...	Nil	2.12	Nil	2.21	Nil	0.70	5.68	Cor's Bazar	Chittagong.		
...	...	...	...	...	...	...	...	...	...	Nil	1.96	Nil	1.53	Nil	0.77	3.73	Chittagong.			
...	...	...	...	...	...	...	...	...	...	Nil	2.36	Nil	2.88	Nil	0.47	7.14	Kutubdia.			
...	...	...	...	...	...	...	...	...	...	Nil	2.27	Nil	1.91	Nil	0.67	4.83	Satania.			
...	...	...	...	...	...	...	...	...	...	Nil	2.33	0.07	1.89	0.07	0.60	4.53	Kodala.			
...	...	...	...	...	...	...	...	...	...	Nil	?	0.01	?	0.01	0.89	?	Fenosa.			
...	...	...	...	...	...	...	...	...	...	1	?	0.23	?	0.22	0.73	?	Mirsarai.			
...	...	...	...	...	...	...	...	...	...	Nil	2.00	0.02	1.89	0.02	0.48	3.98	Rangamati	Chittagong Hill Tracts.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2.20	?	Bandarban.			
...	...	...	...	...	...	...	...	...	...	Nil	0.34	Nil	0.17	Nil	Nil	1.36	Patna ...	Patna.	Patna.	SHAH.
...	...	...	...	...	...	...	...	...	...	Nil	0.24	Nil	0.21	Nil	Nil	1.46	Dinapore.			
...	...	...	...	...	...	...	...	...	...	Nil	0.30	Nil	0.21	Nil	Nil	1.22	Bihar.			
...	...	...	...	...	...	...	...	...	...	Nil	0.35	Nil	0.21	Nil	Nil	1.21	Barh.			
...	...	...	...	...	...	...	...	...	...	Nil	0.40	Nil	0.41	Nil	Nil	1.38	Bikram.			
...	...	...	...	...	...	...	...	...	...	Nil	0.44	Nil	0.07	Nil	Nil	1.16	Hilsa.			
...	...	...	...	...	...	...	...	...	...	Nil	0.44	Nil	0.25	Nil	Nil	0.90	Aurangabad...	Gaya.		
...	...	...	...	...	...	...	...	...	...	Nil	0.53	Nil	0.38	Nil	Nil	1.31	Gaya.			
...	...	...	...	...	...	...	...	...	...	Nil	0.38	Nil	0.16	Nil	Nil	0.96	Nawada.			
...	...	...	...	...	...	...	...	...	...	Nil	0.34	Nil	0.27	Nil	Nil	0.97	Jahannabad.			
...	...	...	...	...	...	...	...	...	...	Nil	0.45	Nil	0.19	Nil	Nil	1.02	Arwal.			
...	...	...	...	...	...	...	...	...	...	Nil	0.45	Nil	0.26	Nil	Nil	0.87	Daudnagar.			
...	...	...	...	...	...	...	...	...	...	Nil	0.18	Nil	0.10	Nil	Nil	0.90	Sherghati.			
...	...	...	...	...	...	...	...	...	...	Nil	0.30	Nil	0.34	Nil	Nil	1.15	Bajauli.			
...	...	...	...	...	...	...	...	...	...	Nil	0.36	Nil	0.19	Nil	Nil	0.39	Pakri Garwar.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Deo.			
...	...	...	...	...	...	...	...	...	...	Nil	0.42	Nil	0.46	Nil	Nil	1.61	Buxar ...	Shahabad.		
...	...	...	...	...	...	...	...	...	...	Nil	0.54	Nil	0.28	Nil	Nil	1.30	Dehri.			
...	...	...	...	...	...	...	...	...	...	Nil	0.23	Nil	0.59	Nil	Nil	1.64	Ghabhua.			
...	...	...	...	...	...	...	...	...	...	Nil	0.57	Nil	0.28	Nil	Nil	1.45	Sasaram.			
...	...	...	...	...	...	...	...	...	...	Nil	0.46	Nil	0.29	Nil	Nil	1.16	Arrah.			
...	...	...	...	...</																





in Bengal in November 1900—continued.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. up to 30th Nov. 1900.	Average rainfall from 16th Oct. up to 30th Nov.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	Nil	0.38	Nil	0.18	Nil	Nil	0.87	Gonalganj	Saran.	Patna - concluded.	Bihar - concluded.
...	...	...	...	...	...	...	...	...	...	Nil	0.46	Nil	0.22	Nil	Nil	1.47	Siwan.			
...	...	...	...	...	...	...	...	...	...	Nil	0.43	Nil	0.38	Nil	Nil	1.37	Chauria.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Hathua.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Amnagar.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Basantpur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Darowlee.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Bhoreh.			
...	...	...	...	...	...	...	...	...	...	Nil	0.20	Nil	0.13	Nil	Nil	1.04	Motiharj.	Champanan.		
...	...	...	...	...	...	...	...	...	...	Nil	0.11	Nil	0.05	Nil	Nil	0.76	Bettiah.			
...	...	...	...	...	...	...	...	...	...	Nil	0.36	Nil	0.31	Nil	Nil	1.03	Bagaha.			
...	...	...	...	...	...	...	...	...	...	Nil	0.27	Nil	0.11	Nil	Nil	1.13	Rughurwa.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Rathuagar.			
...	...	...	...	...	...	...	...	...	...	Nil	0.23	Nil	0.08	Nil	Nil	1.06	Sitauran.	Muzaffarpur.		
...	...	...	...	...	...	...	...	...	...	Nil	0.40	Nil	0.17	Nil	Nil	1.52	Muzaffarpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.40	Nil	0.17	Nil	Nil	1.04	Itajipur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.27	Nil	0.11	Nil	Nil	0.67	Parn.			
...	...	...	...	...	...	...	...	...	...	Nil	0.45	Nil	0.20	Nil	Nil	1.04	Mahoa.			
...	...	...	...	...	...	...	...	...	...	Nil	0.45	Nil	0.18	Nil	Nil	1.36	Shuhar.			
...	...	...	...	...	...	...	...	...	...	Nil	0.00	Nil	?	Nil	Nil	1.06	Pupri.			
...	...	...	...	...	...	...	...	...	...	Nil	0.26	Nil	0.19	Nil	Nil	1.05	Itanpur (Samastipur).	Darbhanga.		
...	...	...	...	...	...	...	...	...	...	Nil	0.19	Nil	0.07	Nil	Nil	1.16	Darbhanga.			
...	...	...	...	...	...	...	...	...	...	Nil	0.20	Nil	0.06	Nil	Nil	0.96	Madhubani.			
...	...	...	...	...	...	...	...	...	...	Nil	0.18	Nil	0.10	Nil	Nil	0.36	Rahern.			
...	...	...	...	...	...	...	...	...	...	Nil	0.27	Nil	0.14	Nil	Nil	0.36	Rasohia.			
...	...	...	...	...	...	...	...	...	...	Nil	0.34	Nil	0.26	Nil	Nil	1.46	Begusaraj.	Monghyr		
...	...	...	...	...	...	...	...	...	...	Nil	0.26	Nil	0.11	Nil	Nil	1.25	Monghyr.			
...	...	...	...	...	...	...	...	...	...	Nil	0.46	Nil	0.10	Nil	Nil	0.85	Jamui.			
...	...	...	...	...	...	...	...	...	...	Nil	0.27	Nil	0.05	Nil	Nil	0.31	Gocri.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Jamulpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.09	Nil	0.12	Nil	Nil	0.59	Shaikhpur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Chakni Ramla.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Chuprean.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Idhar.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kharipur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.23	Nil	0.06	Nil	Nil	1.14	Madhubani.	Bhagalpur.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Bongraon.			
...	...	...	...	...	...	...	...	...	...	Nil	0.11	Nil	0.04	Nil	Nil	0.96	(Syfad). Snpaul.			
...	...	...	...	...	...	...	...	...	...	Nil	0.21	Nil	0.06	Nil	Nil	0.61	Protaganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0.26	Nil	0.21	Nil	Nil	1.12	Bhawalpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.38	Nil	0.16	Nil	Nil	1.42	Bauka.			
...	...	...	...	...	...	...	...	...	...	Nil	0.18	Nil	0.09	Nil	Nil	0.79	Colgong.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Bansil.			
...	...	...	...	...	...	...	...	...	...	Nil	0.20	Nil	0.05	Nil	Nil	1.16	Kishanganj.	Purnea.		
...	...	...	...	...	...	...	...	...	...	Nil	0.16	Nil	0.06	Nil	Nil	1.14	Araria.			
...	...	...	...	...	...	...	...	...	...	Nil	0.11	Nil	0.08	Nil	Nil	1.56	Purnea.			
...	...	...	...	...	...	...	...	...	...	Nil	0.27	Nil	0.09	Nil	Nil	0.71	Gondwara.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	(Korah). Baras.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Forbesganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0.27	Nil	0.09	Nil	Nil	0.76	Kaliaganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0.42	Nil	0.20	Nil	Nil	1.89	Maida.	Malda.		
...	...	...	...	...	...	...	...	...	...	Nil	0.25	Nil	0.19	Nil	Nil	0.81	Chanchal.			
...	...	...	...	...	...	...	...	...	...	Nil	0.27	Nil	0.10	Nil	Nil	0.79	Gajol.			
...	...	...	...	...	...	...	...	...	...	Nil	0.82	Nil	0.61	Nil	Nil	2.20	Sibganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0.31	Nil	0.12	Nil	Nil	1.16	Rajmahal.	Sonthal Pargannas.		
...	...	...	...	...	...	...	...	...	...	Nil	0.45	Nil	0.31	Nil	Nil	1.29	Godda.			
...	...	...	...	...	...	...	...	...	...	Nil	0.70	Nil	0.45	Nil	Nil	1.63	Pakaur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.61	Nil	0.37	Nil	Nil	1.75	Naya Dumka.			
...	...	...	...	...	...	...	...	...	...	Nil	0.53	Nil	0.24	Nil	Nil	1.73	Deoghur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.81	Nil	0.59	Nil	Nil	1.67	Jamtara.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Mohaganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0.55	Nil	0.51	Nil	Nil	1.13	Nanihat.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Assenbont.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kotikunt.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Madhupur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Sarwan.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Sarath.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Barkope.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Bhagya.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Mohaspore.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Hirapur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Barharwa.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Sahibganj.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Baria.			
...	...	...	...	...	...	...	...	...	...	Nil	1.84	Nil	2.09	Nil	1.83	5.02	Jagatsingpur	Cuttack.	Orissa.	Orissa.
...	...	...	...	...	...	...	...	...	...	Nil	2.38	Nil	1.81	Nil	Nil	4.30	Banki.			
...	...	...	...	...	...	...	...	...	...	Nil	1.88	Nil	1.73	Nil	0.40	4.69	Cuttack.			
...	...	...	...	...	...	...	...	...	...	Nil	2.73	Nil	3.23	Nil	3.07	7.59	Paise Point.			
...	...	...	...	...	...	...	...	...	...	Nil	2.04	Nil	2.05	Nil	1.02	5.01	Kendrapara.			
...	...	...	...	...	...	...	...	...	...	1	1.40	0.19	1.27	0.19	0.00	3.46	Jajpur.			
...	...	...	...	...	...	...	...	...	...	Nil	2.30	Nil	2.08	Nil	0.07	4.67	Dharmasala.			
...	...	...	...	...	...	...	...	...	...	1	1.70	0.14	2.43	0.14	0.41	4.64	Salipore.			
...	...	...	...	...	...	...	...	...	...	Nil	1.92	0.02	1.99	0.02	0.03	3.65	Akhyapada.	Ralasore.		
...	...	...	...	...	...	...	...	...	...	Nil	2.09	Nil	2.24	Nil	1.24	4.66	Chandoli.			
...	...	...	...	...	...	...	...	...	...	Nil	1.85	Nil	1.88	Nil	0.06	3.53	Bhadrak.			
...	...	...	...	...	...	...	...	...	...	Nil	1.65	Nil	1.17	Nil	Nil	3.11	Soro.			
...	...	...	...	...	...	...	...	...	...	Nil	1.73	Nil	1.32	Nil	Nil	3.90	Balasore.			
...	...	...	...	...	...	...	...	...	...	Nil	1.04	Nil	0.72	Nil	0.05	1.95	Jelasore.			
...	...	...	...	...	...	...	...	...	...	Nil	1.47	Nil	1.05	Nil	Nil	2.80	Baripada.			
...	...	...	...	...	...	...	...	...	...	Nil	2.77	0.01	3.48	0.01	2.28	5.41	Puri.			
...	...	...	...	...	...	...	...	...	...	Nil	2.27	Nil	2.04	Nil	1.22	6.04	Khurda.			
...	...	...	...	...	...	...	...	...	...	1	2.47	0.79	2.51	0.79	2.82	5.79	Banpur.			
...	...	...	...	...	...	...	...	...	...	Nil	2.91	Nil	5.08	Nil	4.85	9.18	Gop.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1.45	?	Salpara.			
...	...	...	...	...	...	...	...	...	...	Nil	2.00	Nil	2.05	Nil	1.49	5.30	Pipli.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2.02	?	Nayagarh.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.20	?	Banpur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.80	?	Kanas.			

Table of Rainfall recorded at stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<b>CUTTACK MAJOR DIVISION.</b>	<b>Chota Nagpur.</b>	<b>Hazaribagh ... Ranchi ... Palamu ... Manbhūm ... Singhbhum ... Orissa Tributary Mahals.</b>	<b>Pachamba (Giridih).</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>Hazaribagh Barhi</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>Chatra</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>Kharagdeha</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>Ramgar</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>Lohardaga</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>Ranchi Silli</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>Palkot</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>Bano Tamar Kurleg Chainpur Sirguda Jashpur Gangpur Palamu</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			<b>(Daltonganj), Balumath Husainabad Garhwa Mahasaur Panki Latehar Nagarutari Ranka Chatterpur Furula Gobindpur Raghunathpur Barahabhum Jhalda Ohns Pandya Chaibassa Chakradharpur Ghatsila Baharagura Gaikura Kalikapur Monaharpur Kotbari Seraitilla Kharewan Koorjhis Anandpur Kanjbongrah Angul Bissipara Pal Lahara Tulchar Dhenkanal Raiaenga Barawla Narasingpur Chhindipada</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in November 1900—concluded.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1900 up to 30th Nov. 1900.	Average rainfall from 16th Oct. up to 30th Nov.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	Nil	0.69	Nil	0.23	Nil	Nil	1.52	Pachamba (Giridih).	Hazaribagh.	Chota Nagpur.	Chota Nagpur.
...	...	...	...	...	...	...	...	...	...	Nil	0.69	Nil	0.23	Nil	Nil	1.55	Hazaribagh.			
...	...	...	...	...	...	...	...	...	...	Nil	0.48	Nil	0.23	Nil	Nil	1.21	Barhi.			
...	...	...	...	...	...	...	...	...	...	Nil	0.55	Nil	0.29	Nil	Nil	1.24	Chatra.			
...	...	...	...	...	...	...	...	...	...	Nil	0.73	Nil	0.48	Nil	Nil	1.27	Karadaha.			
...	...	...	...	...	...	...	...	...	...	Nil	0.45	Nil	0.79	Nil	Nil	2.35	Ramgar.			
...	...	...	...	...	...	...	...	...	...	Nil	0.75	Nil	0.49	Nil	Nil	1.91	Lohardaga.	Ranchi.		
...	...	...	...	...	...	...	...	...	...	Nil	0.89	Nil	0.43	Nil	Nil	1.59	Ranchi.			
...	...	...	...	...	...	...	...	...	...	Nil	0.27	Nil	0.33	Nil	Nil	0.70	Silli.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Palkot.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Bano.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Tamar.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kurdeg.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Chainpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1.29	Nil	0.70	Nil	Nil	1.63	Sirgaja.			
...	...	...	...	...	...	...	...	...	...	Nil	0.93	Nil	0.53	Nil	Nil	2.59	Jashpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.85	Nil	Nil	1.80	Gangpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.76	Nil	0.37	Nil	Nil	1.31	Palamau (Daltonganj).	Palamau.		
...	...	...	...	...	...	...	...	...	...	Nil	0.50	Nil	0.43	Nil	Nil	1.80	Balunath.		Chota Nagpur.	Chota Nagpur.
...	...	...	...	...	...	...	...	...	...	Nil	0.82	Nil	0.24	Nil	Nil	1.31	Husainabad.			
...	...	...	...	...	...	...	...	...	...	Nil	0.73	Nil	0.21	Nil	Nil	1.22	Garhwa.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Mahadand.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Panki.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Latchar.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Nagarutari.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kanka.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Chatterpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.80	Nil	0.33	Nil	Nil	1.35	Purulia.		Manbhum.	
...	...	...	...	...	...	...	...	...	...	Nil	0.60	Nil	0.27	Nil	Nil	1.35	Gobindpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0.91	Nil	0.68	Nil	Nil	1.24	Raghunathpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1.09	Nil	0.74	Nil	Nil	1.61	Barshabhum.			
...	...	...	...	...	...	...	...	...	...	Nil	0.82	Nil	0.35	Nil	Nil	0.99	Jhilda.			
...	...	...	...	...	...	...	...	...	...	Nil	0.73	Nil	0.40	Nil	Nil	1.38	Chas.		Singhbhum.	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Pandra.			
...	...	...	...	...	...	...	...	...	...	Nil	0.92	Nil	0.45	Nil	Nil	1.67	Chaibassa.			
...	...	...	...	...	...	...	...	...	...	Nil	1.50	Nil	0.80	Nil	Nil	1.79	Chakradharpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1.00	Nil	0.83	Nil	Nil	2.03	Ghatila.			
...	...	...	...	...	...	...	...	...	...	Nil	1.09	Nil	0.75	Nil	Nil	2.06	Baharagura.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Gaikura.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kalikapur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Monaharpur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kalbari.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Seraikilla.		Orissa Tributary Mahals.	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kharsuan.			
...	...	...	...	...	...	...	...	...	...	Nil	1.57	Nil	1.06	Nil	0.10	2.57	Keonjhar.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2.15	?	Anandpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1.64	Nil	1.42	Nil	Nil	3.59	Kunjabongarh.			
...	...	...	...	...	...	...	...	...	...	Nil	2.36	Nil	1.34	Nil	Nil	2.98	Anxul.	Angul.		
...	...	...	...	...	...	...	...	...	...	Nil	2.27	Nil	1.08	Nil	0.14	3.25	Bissipara.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.46	?	Pal Lahara.			
...	...	...	...	...	...	...	...	...	...	Nil	1.80	Nil	1.26	Nil	Nil	2.16	Talchar.			
...	...	...	...	...	...	...	...	...	...	Nil	2.00	Nil	1.40	Nil	Nil	2.99	Dhenkanal.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.04	?	Baisenga.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Baramba.			
...	...	...	...	...	...	...	...	...	...	Nil	2.00	Nil	1.64	Nil	Nil	3.46	Narsingpur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	Chhindipada.			



**SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS  
TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS  
TAKEN IN ASSAM, FOR THE MONTH OF NOVEMBER 1900.**

WEATHER during November was fine and settled with little or no interruption over both the Province and the Bay. Even in the extreme south, where monsoon conditions still obtain in ordinary years, there was no cyclonic disturbance, and the only appearance of a depression was in the early days of the month, when pressure fell briskly on the Madras coast. The depression which must have formed over the central parts of the south of the Bay became diffused on approaching the Madras coast, and caused cloudy weather with a few light showers over a wide area. The rainfall area extended slowly northwards, and the only rainfall recorded in the Province during the month occurred during the early days, and appears to have been caused by the above disturbance.

The showers in Orissa and South-West Bengal were barely measurable, but in East Bengal nearly a quarter of the normal amount for the month was received. Chota Nagpur, Bihar, and North Bengal were entirely rainless.

With the unbroken cloudless weather which became established after the first week and continued throughout the month, day temperature was steadily above the normal, and on an average for the whole month was in excess by considerable amounts. The greatest excess was  $3^{\circ}$  at Burdwan, Calcutta, Noakhali, and Chittagong. Owing probably to the westerly winds being more persistent than usual toward Burma, low night readings were most frequent at eastern stations and in the north of the Bay, the greatest defect being  $2^{\circ}$  to  $4^{\circ}$  in Arakan. Mean excess was  $1^{\circ}$  in Bihar, Chota Nagpur, and Assam, and about half a degree in Bengal Proper and Orissa.

At the beginning of the month pressure was above the normal at all stations, most so on the Madras coast, where excess was  $\cdot 1$  inch, and the area of lowest pressure was over the south of the Bay. The westerly winds at Madras stations showed an indraught towards a depression probably at no great distance from the coast as pressure had begun to fall there, but wind force was about average. The fall of pressure continued on the 2nd; and as a rise had begun in the east and north of the Bay, the depression was more to the west, but winds were still westerly on the Madras coast. The variation from normal pressure on that date ranged from less than  $\cdot 01$  inch in the south-west of the Bay to about  $\cdot 1$  inch in Assam. Heavy cloud had spread northwards from Burma, being fairly general in Bengal, and light showers fell at three stations in East Bengal. The westward motion of the depression ceased on the 3rd; pressure rose in the west and fell in the east, a change which continued more rapidly on the 4th, by which time all trace of the disturbance had ceased, except that a few showers were still falling in East Bengal. There was then a steep pressure gradient from north-west to south-east, and north-westerly winds generally prevailed over the Bay and the Province.

The relatively low pressure in the east with the accompanying westerly winds remained the chief feature during the subsequent week, and fine settled weather was general, except in the extreme south-west of the Bay, where heavy rain began on the 6th, but was of short duration. Temperature was practically normal during those days, except in Bengal Proper, where excess amounted to  $2^{\circ}$  or  $3^{\circ}$ .

Between the 11th and 17th pressure steadily but slowly increased, fine settled weather prevailed, and temperature was normal over the Province. After a brisk fall of pressure on the latter date the slow rise again set in; and temperature was more in excess in Bengal than at any other time during the month. These changes were, however, the oscillations usual in fine weather, but in the south it was not so settled, as rainfall was more heavy at Madras stations on the 19th and 20th.

There was no noticeable change over the Province or the north of the Bay till the 23rd, when a very shallow depression entered the western districts. It caused a slight increase of cloud, a faint cyclonic wind circulation, and a rise of temperature which was chiefly confined to the west of the Province. This slight disturbance ceased on the 25th, and the only change during the remaining days was a moderate fall of pressure which began in Assam on the 27th, caused a shallow depression along the foot of the Himalayas, with westerly or south-westerly winds on the 28th, and was followed by a rapid rise on the 29th. These changes were not accompanied by any increase of cloud, and the only rainfall during those days was at Sibsaigar. Temperature fell in the east, but, as during the greater part of the month, it remained above the normal in the western districts. On the last day of the month pressure, temperature, and winds were practically normal, and ordinary cold-season weather prevailed.

Pressure was practically normal for the month as a whole. Some slight excess is shown in Chota Nagpur and Orissa, and a defect rather larger in Bihar and North Bengal, differences which, though slight, probably account for winds being more southerly than usual in South Bihar.

Changes of pressure were of the oscillatory character usual in settled weather, and were small with one or two not very marked exceptions, the most noticeable being near the end of the month, when a depression formed over the northern districts for a day or two.

Temperature was generally high over the Province, more especially day temperature, as the cloudless weather was practically without interruption. The effect of this absence of cloud is shown in the average temperature for the month, which was at least  $1^{\circ}$  above the

normal in all districts, and in places by as much as 3°. This larger excess was in the southern districts of South-West and East Bengal.

Night temperature on an average for the month was in excess in the north-west of the Province only. Elsewhere there was defect increasing towards the south-east and greatest in Arakan. In the eastern districts of Bengal defect varied from 1° to 3°, and in South-West Bengal and Orissa it was generally under 1°.

As already stated, mean excess was 1° in Bihar, Chota Nagpur, and Assam, and about half a degree in the other divisions.

Rainfall was practically nil. A few showers fell between the 2nd and 4th in Lower Bengal and Orissa, but the amounts registered were insignificant, except in East Bengal, where the heaviest falls were 1 inch at Lakhmipur in the Noakhali district, 1·27 inches at Bauphal in Backergunge, and 1·41 inches at Laksam in Tippera. East Bengal received 23 per cent. of the normal amount of 1·32 inches.

The following table gives in a condensed form the rainfall information for each of the six large meteorological divisions of Bengal for the present year up to the close of November. The numbers there given, as in the case of the former months of the year, are the actual average rainfalls in each division, expressed as a percentage of the normal fall for the period, and the last column also gives the total rainfall up to the close of November, expressed in the same way:—

METEOROLOGICAL DIVISIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Actual rainfall of first eleven months of 1900 expressed as a percentage of the normal fall for the period.
South-West Bengal ...	60	140	26	156	88	84	79	91	280	41	1	111
North Bengal ...	73	117	61	64	78	105	122	47	76	36	Nil	84
East Bengal ...	9	184	98	84	62	117	112	73	92	40	23	90
Bihar ...	338	88	4	49	80	130	95	61	127	81	Nil	98
Orissa ...	6	82	117	157	89	83	99	174	165	1·6	3	122
Chota Nagpur ...	426	60	21	388	82	92	61	99	194	62	Nil	104

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of November 1900:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.							RAINFALL.						
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th October 1900.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	89·6	54·1	84·5	63·2	73·9	+0·7	0·01	0·79	-0·78	0·03	1·02	-0·99	0·06	2·42
North Bengal	89·2	40·9	53·4	60·5	72·0	+0·4	Nil	0·30	-0·30	0·00	0·51	-0·51	Nil	1·69
East Bengal	90·4	53·0	84·9	63·5	74·2	+0·5	0·31	1·32	-1·01	0·58	1·54	-0·96	0·88	3·54
Bihar	88·0	48·9	83·2	69·9	71·6	+1·0	Nil	0·20	-0·20	0·00	0·36	-0·36	Nil	1·12
Orissa	90·4	56·0	84·7	64·1	74·4	+0·4	0·06	2·09	-2·03	0·15	2·02	-1·87	1·06	4·80
Chota Nagpur*	86·9	53·6	80·9	53·7	69·8	+1·1	Nil	0·46	-0·46	0·00	1·20	-1·20	Nil	1·50
Assam	94·7	55·4	83·5	61·8	72·7	+1·0								

\* Purulia and Daltonganj not included.

METEOROLOGICAL OFFICE, BENGAL,  
The 11th December 1900.

C. LITTLE,  
Meteorological Reporter to the Govt. of Bengal.

**Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of November 1900.**

	Inches.	Date.	Hour.
The mean pressure of the month ... ..	29.945		
The average pressure of November from 24 years' registers ...	29.970		
The highest pressure in the month ... ..	30.072	15th	10
The lowest pressure in the month ... ..	29.793	9th	16
The range of pressure ... ..	0.279		
	Hours.		
The total number of hours of bright sunshine during the month	233.3		
The maximum possible number of hours of sunshine ...	330.8		
	°		
The mean temperature of the month ... ..	72.4		
The average temperature of November from 24 years' registers	71.8		
The highest temperature in the month ... ..	88.9	3rd	
The lowest temperature in the month ... ..	57.1	30th	
The range of temperature during the month ... ..	31.8		
The mean daily range of temperature ... ..	20.5		
The greatest range of temperature in one day ... ..	24.0	24th and 30th	
	Per cent.		
The mean humidity of the month ... ..	76		
The average humidity of November from 24 years' registers ...	72		
	Inches.		
The mean vapour tension of the month ... ..	0.593		
The average vapour tension of November from 9 years' registers	0.616		
The mean cloud proportion of the month ... ..	1.60		
The average cloud proportion of November from 23 years' registers ... ..	2.28		
	Inches.		
The total rainfall of the month ... ..	Nil		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	Nil		
The average fall of November from 48 years' registers ...	0.65		
The greatest fall in 24 hours ... ..	Nil		
	Days.		
The number of rainy days in the month ... ..	Nil		
The average number of rainy days in November from 24 years' registers ... ..	2		
The mean maximum equilibrium temperature of solar radiation during the month ... ..	135.4		
The mean difference of sun and air temperatures ... ..	51.4		
The greatest sun temperature ... ..	144.0	8th	
The greatest excess of sun over air temperature ... ..	56.2	8th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ..	59.0		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ..	4.6		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ..	5.7	6th	
	Miles.		
The mean movement of the wind per day ... ..	64.8		
The greatest movement of the wind in one day ... ..	133.0	5th	
The greatest movement of the wind in one hour ... ..	13.0	5th Noon to 1 P.M.	
The number of hours with winds from each of the 8 points— N. 221, N.E. 32, E. 11, S.E. 12, S. 29, S.W. 31, W. 86, N.W. 221, Calm 77.			

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore .003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 1.6 lower; and, finally, the thermometer, which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards, is found to read 0.6 higher than the Kew Standard thermometer, which is the standard of reference at the present Observatory.

C. LITTLE,

METEOROLOGICAL OFFICE, GOVT. OF INDIA,  
Alipore (Calcutta), the 10th December 1900.

For Meteorological Reporter to the Govt. of India  
and Director-General of Indian Observatories.



Results of the Meteorological Observations taken at the Alipore Observatory from  
2nd to 8th December 1900.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches.	°	°	°	°		Inch.	°	%			Inches.	
Dec.	2nd	134.8	9.2	30.016	69.0	81.6	21.6	60.1	62.5	0.482	57.9	71	WSW and NNW	69	Nil	Clear, D.
"	3rd	132.1	9.1	29.985	66.4	80.5	24.9	55.6	60.9	.466	57.0	74	N by W and NW	54	"	Chiefly clear, D.
"	4th	135.1	9.2	.919	67.3	82.5	26.3	56.2	61.1	.459	56.6	73	NW and calm ...	57	"	Clear, D.
"	5th	135.8	9.0	.933	68.6	83.3	25.2	58.1	62.2	.478	57.6	71	NW by W and WNNW.	49	"	Clear, D.
"	6th	134.0	8.7	.953	69.4	83.1	24.0	59.1	62.9	.490	58.4	72	NW and calm ...	60	"	Clear, D.
"	7th	132.5	8.0	30.018	69.3	81.3	21.2	60.4	62.5	.476	57.6	69	NNW and calm	69	"	Clear, D.
"	8th	135.8	8.8	30.051	67.2	79.4	22.1	57.3	59.5	.409	53.4	64	NNW	97	"	Chiefly clear, D.

The mean pressure of the seven days ... .. Inches. 29.982

The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... .. 30.018

The total number of hours of bright sunshine ... .. Hours. 62.0

The maximum possible number of hours of sunshine ... .. 75.5

The mean temperature of the seven days ... .. 68.2

The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... .. 69.7

The extreme variation of temperature ... .. 27.7

The maximum temperature ... .. 83.3

The highest velocity of the wind in one hour ... .. Miles 10

The mean relative humidity ... .. % 71

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... .. 71

The total fall of rain from 2nd to 8th December 1900 ... .. Inches. Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office ... .. 0.04

The total fall from 1st January to 8th December 1900 ... .. 89.27

The average fall of the corresponding period for 24 years, Surveyor-General's Office ... .. 65.19

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

D, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,  
Alipore (Calcutta), the 10th December 1900.

C. LITTLE,  
For Meteorological Reporter to the Govt. of India  
and Director-General of Indian Observatories.

Vital Statistics of the Districts of Bengal for the month of October 1960.

2056

SUPPLEMENT TO THE CALCUTTA GAZETTE, 1 DECEMBER 12, 1960.

DIVISIONS.	DISTRICTS.	Population under registration.	BIRTHS.		DEATHS.										AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.		REMARKS.				
			Number registered.	Ratio per 1,000 of population per annum.	CHOLERA.		SMALL-POX.		FEVER.		DYSENTERY AND DIARRHOEA.		INJURY.		OTHER CAUSES.			TOTAL OF ALL CAUSES.			
					Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.		Number registered.	Ratio per 1,000 of population per annum.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	Burdwan	798,254	3,077	46.20	30	44	...	...	1,402	21.07	7	09	27	39	474	7.08	1,940	29.16	1,727	25.93	Return not received.
	Birbhum	1,069,668	3,383	37.99	22	24	6	05	1,560	17.40	23	24	21	12	506	6.60	2,225	24.96	1,873	21.00	
	Bankura	2,631,466	9,743	44.42	621	24.3	76	33	5,537	25.24	221	99	90	40	1,685	7.55	2,230	37.44	2,600	25.44	
	Hooghly, including Serampore.	1,634,296	3,246	37.55	86	06	10	10	2,335	33.96	162	1.80	68	72	571	6.60	3,332	44.40	2,591	33.48	
Presidency	Howrah	763,625	3,036	47.64	462	7.20	12	12	1,514	23.76	413	6.48	75	1.08	724	11.28	3,200	50.28	2,109	33.12	
	24 Parganas	1,892,633	5,837	37.08	113	60	5	02	3,670	23.16	135	8.84	159	96	768	4.80	4,850	30.72	3,914	24.72	
	Calcutta	681,560	1,090	19.08	105	2.88	22	36	911	15.96	424	7.44	43	72	1,339	21.72	2,807	49.32	1,904	33.48	
	Nadia	1,644,108	6,678	48.72	581	4.20	...	...	6,072	44.28	16	1.0	86	60	717	5.16	7,472	54.48	4,880	35.64	
	Murshidabad	1,250,946	5,539	53.04	441	4.20	...	...	5,120	49.08	9	0.8	54	4.8	685	6.48	6,307	60.48	4,228	40.44	
	Jessore	1,888,827	6,681	49.36	210	1.32	1	006	6,637	42.12	6	0.3	85	4.8	572	3.60	7,511	47.64	6,484	38.64	
	Khulna	1,177,652	5,978	60.84	33	24	...	...	3,565	36.24	14	1.2	51	4.8	1,385	15.66	5,201	52.92	3,875	36.84	
	Rajshahi	1,439,634	5,710	47.52	538	4.44	...	...	4,407	36.72	10	0.7	65	4.8	425	3.48	6,443	45.36	4,831	40.20	
	Dinajpur	1,482,370	5,368	42.96	28	1.2	...	...	6,126	49.56	12	0.9	47	3.6	312	2.64	6,625	52.80	5,106	41.28	
	Jalpaiguri	680,736	2,594	45.72	6	0.9	2	02	2,280	40.08	36	6.0	15	2.4	99	1.68	2,458	42.96	1,692	33.24	
	Darjeeling	223,314	824	44.76	1	0.4	10	4.8	695	37.32	72	3.84	13	6.0	149	7.92	939	50.40	744	39.44	
	Rangpur	2,065,464	7,435	43.08	335	1.92	...	...	5,063	29.40	14	0.7	32	1.2	201	1.08	5,645	32.76	4,906	34.20	
Bogra	764,461	2,711	49.48	751	11.76	2	09	2,044	32.04	6	0.8	41	6.0	295	4.66	3,136	49.20	2,243	35.16		
Pabna	1,361,233	5,339	47.04	490	4.32	...	...	3,902	34.32	29	2.4	19	1.2	144	1.20	4,584	40.32	4,264	37.56		
Dacca	2,395,430	13,544	68.04	532	4.20	3	01	6,376	31.92	627	3.12	62	2.4	2,006	9.96	9,926	49.68	6,548	39.76		
Mymensingh	3,472,166	15,188	52.48	1,668	5.76	18	06	8,863	30.60	160	4.8	69	1.2	1,889	6.84	12,767	44.04	8,757	37.56		
Faridpur	1,823,715	9,180	60.36	423	2.76	1	006	6,162	40.44	70	3.6	75	7.2	1,029	6.72	7,769	51.00	5,719	37.56		
Backergunge	2,155,965	9,392	52.32	23	1.9	...	...	4,656	26.58	30	1.5	133	3.6	2,144	11.94	6,984	38.88	6,380	35.52		
Tippura	1,782,036	6,684	44.88	20	1.2	...	...	3,020	20.28	67	3.6	66	3.6	1,107	7.44	4,270	28.68	3,685	24.48		
Chittagong	1,009,693	4,212	50.04	20	1.2	...	...	2,685	31.90	11	1.2	72	8.4	374	4.44	3,162	37.56	2,640	31.44		
Chittagong	1,290,167	4,326	40.23	39	3.6	...	...	3,485	32.40	29	2.4	84	7.2	184	1.68	3,891	35.52	2,989	27.48		
Patna	South Lushai Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Patna	1,772,352	7,949	53.04	145	9.6	13	08	2,392	15.48	1,235	8.28	119	7.2	2,699	18.94	6,516	44.04	5,269	35.64	
	Gaya	2,138,331	10,344	57.96	375	2.04	21	10	5,887	33.00	101	4.8	126	6.0	1,408	7.80	7,921	44.40	6,895	38.64	
	Shahabad	2,060,579	9,733	56.64	96	4.8	...	...	4,593	26.64	15	0.8	105	6.0	1,420	8.16	6,229	36.24	4,445	37.44	
Bhagalpur	Saran	2,466,005	6,805	53.10	136	6.6	10	04	4,016	19.44	623	2.62	179	8.1	2,783	13.53	7,738	37.56	6,002	39.04	
	Champaran	1,859,465	6,586	42.48	149	9.6	28	12	4,405	28.80	19	1.2	97	6.0	1,437	9.36	6,215	40.08	5,330	33.72	
	Muzaffarpur	2,712,857	9,741	43.08	572	2.52	13	04	6,206	27.36	89	3.6	162	4.8	1,740	7.68	8,792	38.88	7,872	34.80	
	Darbhanga	2,801,955	11,432	48.84	930	3.96	1	003	6,181	26.40	128	4.8	125	4.8	1,564	5.88	8,789	37.44	6,077	29.88	
Bhagalpur	Monkhyr	2,036,621	7,913	46.56	356	2.04	7	05	6,607	38.88	107	6.0	98	3.6	1,066	6.24	8,241	48.48	6,104	35.88	
	Bhagalpur	2,032,696	8,835	59.08	1,305	7.08	32	12	5,791	34.08	27	1.2	74	2.4	768	4.44	7,807	46.56	6,116	36.00	
	Purnea	1,944,638	8,029	49.44	226	1.32	10	06	4,820	29.64	8	0.4	52	2.4	908	1.80	5,424	33.36	5,407	33.84	
	Malda	814,919	4,319	63.48	83	1.20	...	...	3,516	51.72	28	3.6	34	1.2	257	3.72	3,868	57.36	3,023	51.84	
Orissa	Sonthal Parganas	1,753,775	6,373	43.36	293	1.32	4	02	3,237	22.08	42	2.4	34	8.4	1,828	11.28	7,779	48.12	3,989	24.60	
	Cuttack	1,937,671	8,556	59.92	1,748	10.80	327	1.92	3,060	18.96	660	4.08	150	9.6	1,153	14.16	3,468	49.60	2,137	25.56	
	Balasore	994,675	3,663	44.16	276	3.24	20	24	1,604	20.04	264	3.12	81	9.6	1,364	16.44	2,945	37.52	1,774	22.44	
	Puri	944,998	3,731	47.28	150	1.80	67	84	901	11.40	443	5.52	80	9.6	1,364	16.44	2,945	37.52	1,774	22.44	
Chota Nagpur	Angul and Khondmals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Hassribagh	1,164,331	3,612	37.20	11	1.0	21	12	1,974	20.28	19	1.2	47	4.8	453	4.56	2,535	25.92	2,519	36.24	
	Ranchi	1,128,845	3,606	38.28	...	...	7	0.7	1,675	17.76	192	2.94	40	3.6	1,090	11.52	3,004	31.92	2,928	31.08	
	Palamanu	596,770	1,811	36.36	108	2.16	55	1.08	2,566	31.48	21	3.6	32	6.3	265	5.32	3,047	61.20	2,006	40.32	
Chota Nagpur	Manbhum	1,193,399	4,552	45.72	3	0.2	...	...	1,515	15.12	25	2.4	26	2.4	515	5.16	2,084	20.88	1,980	19.80	
	Singbhum	545,488	1,936	42.48	28	6.0	2	03	1,094	23.76	28	6.0	29	6.0	161	3.48	1,332	29.28	869	19.08	
	Total	69,677,737	276,231	47.32	14,763	2.52	806	1.2	170,753	29.40	6,690	1.08	3,212	4.8	42,457	7.20	238,681	41.04	189,806	32.64	
	Average of corresponding month of previous five years	...	245,442	42.24	7,302	1.20	351	0.6	143,584	24.72	3,646	6.0	3,229	4.8	31,784	5.40	189,806	32.64			
Difference + or -			+30,789	+5.28	+7,461	+1.32	+455	+0.6	+27,169	+4.68	+3,044	+4.8	-17	Equal	+10,673	+1.80	+48,785	+8.40			



*Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of October 1900.*

Districts.	Towns.	Population under registra- tion.	BIRTHS.			CHOLERA.			SMALL-POX.			FEVER.			DYSENTERY AND DIARRHŒA.			OTHER CAUSES.			TOTAL OF ALL CAUSES.			AVERAGE OF CORRESPONDING MONTH OF PRE- VIOUS FIVE YEARS.		REMARKS.
			Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.	Number re- gistered.	Ratio per 1,000 of population per annum.		
																									6	
1. Burdwan	...	82,264	76	28.99	11	4.08	...	...	...	66	20.76	92	8.79	...	...	91	7.80	110	40.80	111	41.58	...	...	Return not received.		
2. Midnapore	...	83,080	84	30.48	...	...	...	...	...	83	29.96	18	6.04	...	...	83	7.18	70	23.33	116	42.00	...	...			
3. Hooghly and Chinsura	...	83,332	91	30.68	...	...	...	...	...	83	26.66	83	6.04	...	...	146	7.18	138	42.00	138	42.00	...	...			
4. Howrah	...	116,636	353	37.55	15	1.44	...	...	...	87	28.08	...	...	...	...	...	...	513	37.55	357	37.55	...	...			
5. Calcutta	...	1,423	40	17.62	7	2.99	...	...	...	33	8.28	4	1.44	...	...	7	3.59	43	15.08	45	17.76	...	...			
6. Chinsura-Chitpur	...	83,683	27	24.36	...	...	...	...	...	33	16.08	10	0.84	...	...	4	2.04	80	15.08	80	15.08	...	...			
7. Bankura	...	43,713	91	24.36	...	...	...	...	...	83	23.76	8	0.84	...	...	13	4.90	121	34.80	121	34.80	...	...			
8. Santal Pargana	...	97,924	50	16.08	...	...	...	...	...	66	28.32	3	1.20	...	...	9	3.00	83	35.64	123	36.72	...	...			
9. South Bancha	...	55,547	54	18.12	...	...	...	...	...	51	17.16	10	5.36	...	...	9	3.00	71	25.88	76	26.56	...	...			
10. Including Fittigah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
11. Municipality.	...	20,040	41	24.48	...	...	...	...	...	45	26.88	7	4.08	...	...	13	7.68	65	38.88	84	50.28	...	...			
12. Calcutta	...	681,560	1,090	29.08	168	2.88	...	...	...	911	15.96	424	7.44	...	...	1,230	21.72	2,807	49.32	1,804	33.48	...	...			
13. Nadiya	...	25,500	35	16.86	...	...	...	...	...	29	27.75	3	2.88	...	...	19	3.56	64	30.00	100	39.56	...	...			
14. Krishnagar	...	30,437	78	30.72	...	...	...	...	...	68	35.60	6	2.88	...	...	8	4.08	84	42.84	85	43.52	...	...			
15. Santipur	...	23,315	23	26.52	...	...	...	...	...	43	24.00	...	...	...	...	6	3.00	86	43.28	74	38.04	...	...			
16. Berhampore	...	21,407	21	28.52	...	...	...	...	...	175	25.16	4	2.04	...	...	109	15.96	362	52.66	274	39.84	...	...			
17. Rampur Balia	...	23,267	23	28.52	...	...	...	...	...	24	11.88	...	...	...	...	5	2.48	45	22.52	35	17.40	...	...			
18. Siuaganj	...	82,523	319	46.36	...	...	...	...	...	351	25.44	143	10.44	...	...	275	19.92	8	...	...	...	...	...			
19. Chittagong	...	24,099	15	8.76	...	...	...	...	...	44	11.04	10	0.96	...	...	86	6.00	100	25.08	121	32.92	...	...			
20. Patna	...	165,192	204	36.60	...	...	...	...	...	71	19.08	16	0.96	...	...	73	19.68	175	47.16	179	47.84	...	...			
21. Bihar	...	44,419	137	36.96	...	...	...	...	...	986	147.12	37	5.52	...	...	12	3.00	1,292	179.40	840	60.64	...	...			
22. Dunsore	...	80,883	271	40.74	75	11.16	...	...	...	66	14.04	...	...	...	...	89	14.76	68	17.40	74	18.64	...	...			
23. Gaya	...	46,905	97	24.72	...	...	...	...	...	193	49.80	39	8.16	...	...	11	6.76	123	32.64	123	32.64	...	...			
24. Arrah	...	27,713	89	42.54	...	...	...	...	...	36	18.96	1	1.48	...	...	74	15.48	819	66.72	74	38.28	...	...			
25. Sasaram	...	67,332	318	24.06	...	...	...	...	...	26	13.06	6	1.50	...	...	87	19.44	74	38.88	85	44.76	...	...			
26. Chapra	...	22,780	88	51.04	...	...	...	...	...	28	13.00	...	...	...	...	59	18.12	120	29.16	182	44.76	...	...			
27. Bettiah	...	49,162	154	30.24	...	...	...	...	...	28	13.00	...	...	...	...	37	20.64	69	36.84	70	39.00	...	...			
28. Munafarpur	...	21,487	73	40.68	...	...	...	...	...	61	9.84	...	...	...	...	83	12.96	151	24.60	191	31.00	...	...			
29. Darbhanga	...	72,951	268	36.84	...	...	...	...	...	139	29.16	33	7.32	...	...	119	24.96	324	68.04	199	41.76	...	...			
30. Monghyr	...	67,077	149	41.16	...	...	...	...	...	119	20.64	13	3.16	...	...	69	10.20	224	38.88	205	35.76	...	...			
31. Bhagalpur	...	69,106	297	56.88	...	...	...	...	...	41	10.32	27	6.84	...	...	4	7.32	115	29.16	194	26.40	...	...			
32. Cuttack	...	47,156	121	30.72	...	...	...	...	...	8	4.66	...	...	...	...	14	8.04	36	20.76	42	24.24	...	...			
33. Balasore	...	20,775	49	53.04	...	...	...	...	...	36	15.00	17	7.08	...	...	23	18.24	169	43.56	169	43.56	...	...			
34. Puri	...	28,794	22	21.60	...	...	...	...	...	13	7.68	...	...	...	...	...	...	38	22.44	37	21.84	...	...			
35. Ranchi	...	20,506	60	29.62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Total of all towns with a population of 20,000 and over	...	3,217,763	5,256	28.20	603	3.24	...	...	...	4,474	24.12	1,067	5.76	...	...	2,737	14.76	9,030	48.84	6,572	35.52	...	...			
Average of the correspond- ing month of previous five years	...	...	5,455	29.40	403	2.16	...	...	...	3,251	18.12	746	3.96	...	...	1,355	10.56	6,572	35.52	...	...	...	...			
Difference + or -	...	...	-229	-1.20	+206	+1.08	...	...	...	+1,123	+6.00	+321	+1.80	...	...	+782	+4.20	+2,453	+13.32	...	...	...	...			

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,  
The 8th December 1900.



Supplementary Vital Statistics for September 1900, received too late for publication with the figures of that month on the 10th November 1900.

Division.	District.	Population under registration.	BIRTHS.		DEATHS.														AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.	
			Number registered.	Ratio per 1,000 of population per annum.	CHOLERA.		SMALL-POX.		FEVER.		DYSENTERY AND DIARRHOEA.		INJURY.		OTHER CAUSES.		TOTAL OF ALL CAUSES.			
					Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Patna	Shahabad	2,600,579	8,595	50.04	323	1.50	3	.01	4,243	24.60	22	.12	127	.72	1,160	7.32	5,957	34.80	6,219	36.36
	Total for the whole Province	71,009,617	181,663	50.60	11,505	1.92	793	.12	122,155	20.64	5,585	.84	3,773	.60	31,848	8.28	176,250	29.76	173,410	29.28
	Average of corresponding month of previous five years.	...	200,984	35.40	6,083	.96	427	.07	122,385	21.60	4,178	.60	4,226	.60	30,169	5.04	173,410	29.28	...	...
	Difference + or -	...	-18,422	-4.80	+5,420	+.96	+366	+.05	-5,630	-.96	+1,407	+.24	-453	Equal.	+1,739	+.24	+2,849	+.48	...	...
District.	Town.																			
Shahabad	Arrah	46,915	105	26.76	2	.48	...	...	60	15.24	4	.95	2	.48	16	4.08	84	21.48	101	25.80
	Sasaram	22,713	91	48.60	2	.96	...	...	41	21.60	...	...	...	...	11	5.76	54	28.44	88	46.44
	Total of all towns with a population of 20,000 and over.	2,252,233	4,394	23.40	681	3.60	67	.24	3,502	18.60	918	4.80	117	.60	2,657	14.04	7,942	42.24	6,195	33.00
	Average of corresponding month of previous five years.	...	4,978	26.52	351	1.92	13	.06	3,024	16.08	754	3.96	125	.60	1,898	10.08	6,195	33.00	.....	.....
Difference + or -		...	-584	-3.12	+300	+.68	+54	+.18	+478	+.252	+164	+.84	-8	Equal.	+759	+.36	+1,747	+.924	.....	.....

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,  
The 8th December 1900.

H. J. DYSON, Major, I.M.S., F.R.C.S.,  
Sanitary Commissioner for Bengal.

# IRRIGATION DEPARTMENT, BENGAL.

Statement showing heights over mean sea-level and low water in the rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra for the month of October 1900, and the highest reading of each gauge over M. S. L. since 1876.

DATE.		RIVER GANGES.																RIVER BHAGIRATHI.		RIVER JALANGI.		RIVER BRAHMAPUTRA.	
		Mirzapur.		Benares.		Buzar.		Dinapore.		Monghyr.		Sahibganj.		Rampur Boalia.		Goalundo.		Berhampore.		Sarupganj.		Gauhati.	
		From Allahabad ... 86	From Allahabad ... 134	From Mirzapur ... 48	From Benares ... 90	From Benares ... 177	From Buzar ... 87	From Benares ... 297	From Dinapore ... 110	From Benares ... 381	From Monghyr ... 94	From Benares ... 471	From Sahibganj ... 90	From Benares ... 561	From Rampur Boalia ... 129								
		Highest Gauge Reading.	26th August 1889. 263'47	26th August 1889. 241'46	31st August 1898. 200'63	14th August 1879. 169'35	24th August 1894. 129'43	23rd August 1879. 98'25	26th August 1879. 69'25	20th August 1893. 31'52	14th August 1890. 64'70	25th September 1900. 36'9	27th July 1900. 179'41										
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1st	...	20'00	232'22	22'50	219'30	21'50	190'55	28'00	162'23	22'50	124'35	21'75	89'75	20'25	69'25	13'58	22'52	24'25	57'99	30'00	34'90	12'45	161'21
2nd	...	24'50	237'12	22'00	218'80	20'50	181'25	26'70	160'03	21'31	123'18	22'30	90'54	20'16	62'46	13'73	22'69	24'40	58'24	19'50	33'80	12'80	161'56
3rd	...	24'50	237'12	21'00	217'80	19'50	188'55	25'50	160'03	18'92	120'77	22'25	90'25	20'10	62'10	13'67	22'61	24'42	58'10	18'50	32'90	12'70	161'46
4th	...	24'31	230'55	20'00	218'50	18'50	187'05	25'10	154'31	17'92	119'77	22'00	88'00	19'00	61'00	13'42	22'30	23'83	57'57	18'30	32'60	12'50	161'21
5th	...	24'31	230'55	19'50	216'30	17'33	186'33	24'40	158'01	17'17	119'02	19'58	87'58	18'00	60'00	12'42	21'86	23'92	56'04	18'50	32'80	13'00	161'78
6th	...	22'00	228'23	18'31	215'13	16'75	185'40	23'80	157'33	16'17	118'02	18'91	86'92	17'24	58'24	12'47	21'61	21'58	55'32	17'10	31'40	13'50	162'46
7th	...	20'00	226'21	17'00	213'80	14'00	185'04	22'50	157'33	15'8	117'43	18'17	84'17	16'54	58'54	12'53	21'52	10'50	54'24	20'50	30'80	14'00	162'76
8th	...	18'50	224'72	16'50	213'30	13'25	184'30	22'50	154'73	15'08	116'91	17'38	85'58	15'83	57'85	12'33	21'27	10'25	52'99	25'00	30'20	13'55	162'11
9th	...	19'00	225'22	16'50	213'30	15'92	184'07	21'90	156'13	14'68	116'43	17'17	85'17	15'35	57'35	12'25	21'19	18'42	52'16	25'00	29'30	13'60	162'76
10th	...	20'50	228'72	16'50	213'30	17'50	186'55	22'50	156'73	14'58	116'43	17'08	85'08	14'96	57'96	12'25	21'19	17'58	51'32	24'10	28'40	11'00	169'76
11th	...	19'00	225'22	16'25	213'05	17'92	186'97	20'60	156'83	15'25	117'10	17'17	85'17	14'85	56'85	12'08	21'02	17'33	51'07	23'40	27'70	10'35	169'11
12th	...	18'00	224'22	15'00	211'80	17'42	180'47	24'70	148'93	17'17	113'02	18'09	86'00	15'00	57'00	11'92	20'80	17'37	51'11	23'00	27'30	10'05	168'81
13th	...	16'83	223'05	14'00	210'80	16'25	183'30	23'80	138'03	16'07	112'52	18'75	86'75	15'25	57'25	11'83	20'77	17'87	51'01	22'40	26'70	10'35	169'11
14th	...	16'00	223'29	13'00	209'80	15'33	181'38	23'30	136'53	15'75	112'00	18'33	86'33	16'00	56'00	11'75	20'63	18'50	52'24	21'90	26'20	10'95	169'71
15th	...	15'00	221'23	12'50	209'30	14'17	183'22	21'10	135'33	14'42	116'77	17'75	85'75	15'75	57'75	11'67	20'61	18'46	52'20	21'50	25'80	12'10	160'86
16th	...	14'83	221'05	12'00	208'80	13'08	182'13	19'80	134'03	14'00	115'85	16'67	84'67	14'80	56'80	11'33	20'27	17'92	51'66	21'00	25'30	12'45	161'21
17th	...	14'17	220'29	11'75	208'55	12'50	181'55	18'90	133'13	13'25	115'10	15'75	83'75	14'14	56'14	10'92	19'86	17'00	50'74	20'30	24'60	12'20	160'92
18th	...	13'33	220'05	11'68	208'33	11'83	180'88	18'10	132'33	12'50	114'45	15'33	83'33	13'60	55'60	10'60	19'44	16'17	49'91	19'50	23'80	12'15	160'91
19th	...	13'59	219'72	11'50	208'30	11'17	180'22	17'40	131'63	12'00	113'85	14'33	82'33	13'79	54'79	10'25	19'19	15'33	49'07	18'30	22'00	12'30	161'06
20th	...	13'00	219'22	11'42	208'22	10'83	179'58	16'90	131'12	11'42	113'27	13'83	81'83	13'21	54'21	10'00	18'94	14'50	48'24	17'40	21'70	11'45	160'21
21st	...	12'07	218'84	11'33	208'13	10'50	179'55	16'40	130'63	12'50	114'35	13'50	81'50	11'85	53'85	9'92	18'84	13'75	47'49	16'20	20'50	10'80	159'56
22nd	...	11'50	218'72	11'25	208'05	10'17	179'22	15'80	130'03	12'00	113'85	13'25	81'25	11'35	53'35	9'75	18'69	13'08	46'82	16'20	20'50	10'10	158'86
23rd	...	12'00	218'22	11'08	207'88	9'92	178'97	15'40	140'73	11'67	113'52	13'00	80'60	10'60	52'60	9'58	18'53	12'50	46'24	15'70	20'00	9'60	155'36
24th	...	12'00	218'22	10'75	207'55	9'67	178'72	15'00	140'33	11'33	113'18	12'83	80'83	10'50	52'50	9'42	18'36	12'00	45'74	14'30	19'60	8'55	157'31
25th	...	11'07	217'89	10'50	207'30	9'35	178'33	14'70	140'33	10'83	112'68	12'63	80'83	10'14	52'14	9'33	18'27	11'50	45'24	14'80	19'10	8'10	156'86
26th	...	11'00	217'55	10'33	207'13	9'00	178'05	14'30	140'33	10'67	112'52	12'67	80'67	9'89	51'89	9'25	18'19	11'08	44'82	14'20	18'50	7'60	156'36
27th	...	11'17	217'30	10'00	206'80	8'92	177'67	13'90	140'13	10'33	112'18	12'50	81'50	9'60	51'60	9'00	17'94	10'58	44'32	13'90	18'20	7'30	156'06
28th	...	11'01	217'22	9'67	206'47	8'67	177'72	13'83	140'03	10'25	112'10	12'42	80'42	9'25	51'25	8'75	17'69	10'03	43'82	13'30	17'60	7'00	155'76
29th	...	10'83	217'05	9'35	206'05	8'59	177'55	13'70	140'03	10'00	111'85	12'42	80'42	9'00	51'00	8'42	17'36	9'83	43'57	12'80	17'10	6'45	155'21
30th	...	10'50	216'72	8'67	205'47	8'33	177'28	13'30	140'03	10'00	111'85	12'25	80'25	8'71	50'71	8'00	16'94	9'50	43'24	12'20	16'50	6'15	154'91
31st	...	10'50	216'72	8'17	204'97	8'17	177'22	13'00	140'03	10'08	111'93	12'17	80'17	8'30	50'30	7'75	16'69	9'25	42'09	11'70	16'00	6'03	154'78

CALCUTTA,  
The 11th December 1900.

A. S. THOMSON,  
Offg. Under-Secy. to the Govt. of Bengal.

## IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of October 1900, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1900-1901.		TOLLAGE, 1899-1900.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
<i>Orissa Circle.</i>	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldanda Canal System	804 4 0	14,835 13 10	741 8 9	6,635 10 6
Kendrapara ditto	4,211 14 3	21,434 3 9	5,681 1 3	37,201 0 4
High Level, Range I	877 6 0	5,875 4 3	1,003 14 3	7,575 14 3
Ditto " II	172 1 9	1,561 9 0	205 10 6	1,711 14 9
Ditto " III	50 12 9	464 15 6	84 14 6	885 5 9
Jajpur Canal	42 11 0	181 15 9	18 11 9	242 9 6
Total Orissa Circle ...	6,159 1 9	44,353 14 1	7,735 13 0	54,312 7 1
<i>South-Western Circle.</i>				
Midnapore Canal ...	10,867 7 6	53,569 8 6	8,697 2 3	57,176 2 9
Hijili Tidal Canal ...	3,383 9 3	29,798 9 0	3,871 1 3	33,446 15 0
Total South-Western Circle ...	14,251 0 9	83,368 1 6	12,568 3 6	90,623 1 9
<i>Sone Circle.</i>				
Patna Canal System ...	736 4 6	8,584 13 11	4,877 15 3	28,870 7 3
Arrah ditto ...	688 8 9	9,621 2 9	2,545 3 3	17,996 15 6
Buxar ditto ..	435 5 0	6,812 9 6	1,610 1 9	9,385 1 6
Total Sone Circle ...	1,860 2 3	25,018 10 2	9,063 4 3	56,252 8 3
GRAND TOTAL ...	22,270 4 9	1,52,740 9 9	29,367 4 9	2,01,188 1 1

## Government Transport Service.

CANAL.	TOLLAGE, 1900-1901.						TOLLAGE, 1899-1900.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Orissa Circle.</i>	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	.....	...	.....	.....	.....	.....	1,613	324	6,077 13 0	44,636	2,884	46,345 3 0
Total Orissa Circle ...	.....	...	.....	.....	.....	.....	1,613	324	6,077 13 0	44,636	2,884	46,345 3 0

## Assessed Tollage Receipts.

CANALS.	EARNINGS, 1900-1901.		EARNINGS, 1899-1900.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Canals ...	6,159 1 9	44,353 14 1	13,813 10 0	1,00,657 10 1
Midnapore Canal ...	10,867 7 6	53,569 8 6	8,697 2 3	57,176 2 9
Hijili Tidal Canal ...	3,383 9 3	29,798 9 0	3,871 1 3	33,446 15 0
Sone Canals ...	1,860 2 3	25,018 10 2	9,063 4 3	56,252 8 3
Total ...	22,270 4 9	1,52,740 9 9	35,445 1 9	2,47,533 4 1

CALCUTTA,  
The 11th December 1900.

A. S. THOMSON,  
Offg. Under-Secy. to the Govt. of Bengal.



## IRRIGATION DEPARTMENT, BENGAL.

*Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of October 1900, as compared with that of the corresponding month of the previous year.*

CANALS.	TOLLAGE, 1900-1901.			TOLLAGE, 1899-1900.		
	During the month.	To end of the month.		During the month.	To end of the month.	
1	2	3		4	5	
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.	
Calcutta and Eastern Canals ...	30,771 4 0	1,49,048 6 0		32,875 11 9	1,58,642 4 6	
Tolly's Nala ...	6,584 10 9	48,279 6 3		7,998 12 9	46,576 4 3	
Total ...	37,355 14 9	1,97,327 12 3		40,874 8 6	2,05,218 8 9	
Orissa Coast Canal ...	4,628 5 0	24,035 9 9		3,900 11 9	25,403 11 9	
Nadia Rivers ...	12,990 8 6	73,291 14 6		12,153 9 6	81,628 6 6	
GRAND TOTAL ...	54,974 12 3	2,94,655 4 6		56,928 13 9	3,12,245 11 0	

CALCUTTA,  
The 4th December 1900.

A. S. THOMSON,  
Offg. Under-Secy. to the Govt. of Bengal.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 8th December 1900, as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 8TH DECEMBER 1900.			WEEK ENDING SATURDAY, THE 9TH DECEMBER 1899.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ...	509	75,080	1,157	664	73,155	1,044
Jute ...	485	2,01,550	3,007	129	63,075	979
Firewood ...	63	50,000	845	68	44,975	677
Other articles ...	768	1,99,595	2,822	789	1,98,775	2,706
Total ...	1,825	5,26,225	7,831	1,650	3,79,980	5,406

## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 24th November 1900, on 1,837.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	348,961	4,07,940 2 0	50,23,793 20	9,47,183 6 0	24,010 0 0	13,79,133 8 0	105,807	185,633	291,500
Or per mile of railway	.....	222 6 11	.....	515 9 5	13 1 1	750 11 5	.....	.....	.....
For previous 20 weeks of half-year	7,100,753*	77,47,440 6 0*	9,42,65,453 10†	1,06,55,434 8 0†	4,10,609 0 0†	2,48,15,483 14 0	2,158,414‡	3,516,303‡	5,704,717
Total for 21 weeks	7,449,744	81,48,380 8 0	9,92,29,241 30	1,76,05,614 14 0	4,40,619 0 0	2,61,94,614 6 0	2,264,221	3,731,906	5,996,217
COMPARISON.									
Total for corresponding week of previous year	338,813	4,00,243 9 8	54,41,856 30	10,84,560 0 3	36,644 4 1	15,27,432 14 0	98,348‡	193,705‡	292,144
Per mile of railway corresponding week of previous year	.....	237 7 8	.....	631 15 11	21 6 9	892 14 4	.....	.....	.....
Total for corresponding 21 weeks of previous year	6,800,759	71,85,234 1 1	9,36,76,776 20	1,75,61,587 13 4	5,34,132 13 1	2,52,80,954 11 0	2,031,153	3,699,009‡	5,733,163‡

(a) The decrease is chiefly due to heavier upward despatches of food-grains in the corresponding period of 1899.

\* Added No. of passengers 13,228 and Rs. 19,132 † On account of difference between the approximate and audited figures for the week ended 13th October 1900.  
 ‡ Do. Mds. 46,363 and deducted " 14,838  
 † Deducted " 1,533  
 ‡ Audited figures up to 13th October 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	Rate.
1,836.16	Week ended 7th July†	420,095	4,08,662	47,00,058	9,26,211	21,864	14,16,727	772	308,408
1,836.18	" " 14th "	382,635	3,75,996	49,63,181	9,21,459	22,241	13,19,896	719	227,447
1,837.09	" " 21st "	337,910	3,63,782	47,94,842	8,85,140	19,594	12,58,426	685	297,511
1,837.09	" " 28th "	344,710	3,46,133	46,89,389	9,27,060	19,376	12,92,569	704	284,959
1,837.09	" " 4th Aug.	302,321	4,61,756	45,10,233	8,21,984	18,857	12,02,576	704	290,428
1,837.09	" " 11th "	367,079	4,02,927	49,65,767	8,33,702	21,165	12,56,854	684	293,475
1,837.09	" " 18th "	344,267	3,69,627	44,25,729	7,51,000	19,230	11,39,247	620	286,313
1,837.09	" " 25th "	323,975	3,33,103	46,60,273	7,62,206	24,415	11,19,734	619	276,893
1,837.09	" " 1st Sept.	334,175	4,00,793	45,31,078	7,85,339	21,048	12,07,180	657	277,093
1,837.09	" " 8th "	410,042	4,27,739	47,53,338	8,05,900	21,655	12,57,481	684	291,731
1,837.09	" " 15th "	360,111	3,68,045	47,41,479	7,94,851	15,929	11,78,825	642	282,461
1,837.09	" " 22nd "	308,288	3,24,581	38,32,084	6,03,632	17,806	9,40,009	515	274,060
1,837.09	" " 29th "	372,821	3,99,337	40,33,063	6,62,592	21,351	10,81,580	590	258,466
1,837.09	" " 6th Oct.	353,442	3,82,638	35,40,021	6,70,859	19,325	10,72,832	584	254,726
1,837.09	" " 13th "	339,354	3,69,351	44,54,178	7,86,768	19,194	11,75,343	649	272,589
1,837.09	" " 20th "	331,167	3,80,238	54,36,803	9,83,770	21,418	13,85,426	754	289,727
1,837.09	" " 27th "	308,007	3,68,596	46,93,908	8,45,684	20,810	14,35,090	672	294,736
1,837.09	" " 3rd Nov.	343,474	3,98,582	50,84,525	9,56,510	21,349	13,70,747	749	292,970
1,837.09	" " 10th "	401,876	4,19,329	51,82,669	9,54,950	24,819	13,99,098	762	279,583
1,837.09	" " 17th "	332,805	3,99,559	52,31,343	9,77,492	24,223	14,00,804	763	289,910
1,837.09	" " 24th "	348,991	4,07,940	50,23,794	9,47,180	24,010	13,79,130	761	291,500
Totals up to date		7,449,744	81,48,380	9,92,29,247	1,76,05,615	4,40,619	2,61,94,614	679	5,996,217

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,710.67	8 days of July	425,807	4,54,371	45,59,139	8,06,060	10,093	12,77,124	747	307,518	4 2 5
1,710.67	Week ended 14th July	363,619	3,51,950	42,17,629	6,87,396	13,140	10,52,492	615	254,915	4 2 1
1,710.67	" " 22nd "	346,546	3,37,012	35,12,074	6,08,241	13,085	9,58,338	500	236,052	4 1 0
1,710.67	" " 29th "	305,690	3,05,435	34,23,200	5,78,387	13,912	8,90,754	524	235,053	3 12 11
1,710.67	" " 5th Aug.	308,202	3,31,852	39,59,345	6,39,140	14,830	9,85,891	576	243,941	4 0 8
1,710.67	" " 12th "	313,933	2,91,982	37,29,186	6,43,661	13,916	9,49,559	555	244,978	3 14 1
Adjustments on account of previous period.										
1,710.67	" " 19th Aug.	306,970	2,91,933	39,30,581	6,57,599	22,761	9,72,295	563	243,174	4 0 0
1,710.67	" " 26th "	313,596	2,78,251	41,21,908	6,89,028	24,138	9,91,417	580	249,491	3 15 7
1,710.67	" " 2nd Sept.	289,203	2,76,502	48,51,418	7,70,919	21,318	10,08,919	625	254,879	4 3 1
1,710.67	" " 9th "	291,974	2,67,986	46,73,914	8,16,056	22,599	11,06,641	647	264,104	4 3 1
1,710.67	" " 16th "	316,412	3,31,325	44,47,738	8,50,448	22,271	12,04,045	704	277,838	4 5 4
1,710.67	" " 23rd "	345,177	3,74,256	43,07,570	9,12,071	22,802	13,09,129	765	286,475	4 9 1
1,710.67	" " 30th "	326,546	3,33,116	52,82,751	9,51,593	19,806	13,04,430	763	286,128	4 8 11
1,710.67	" " 7th Oct.	337,448	3,64,039	45,70,178	9,56,735	29,452	13,50,236	789	296,339	4 8 5
1,710.67	" " 14th "	331,368	3,52,629	47,36,397	8,80,685	31,059	12,73,373	744	284,163	4 7 8
1,710.67	" " 21st "	293,494	3,42,679	46,09,587	8,03,551	24,068	12,70,698	743	282,497	4 8 0
1,710.67	" " 28th "	305,345	3,83,081	53,31,353	10,09,143	32,810	14,25,034	833	267,361	4 12 8
1,710.67	" " 4th Nov.	279,671	3,61,809	46,98,437	9,92,570	27,227	13,88,666	812	269,588	4 1 3
1,710.67	" " 11th "	326,829	3,85,433	44,38,063	9,38,339	9,735	13,54,377	792	265,042	4 9 4
1,710.67	" " 18th "	341,046	3,63,256	46,89,469	9,99,174	36,811	13,98,241	817	265,780	4 11 8
1,710.67	" " 25th "	338,813	4,06,248	54,44,857	10,84,960	36,645	15,27,453	893	292,144	5 3 8
Totals up to date		6,896,759	71,85,234	9,96,76,777	1,75,61,583	5,34,133	2,62,80,955	699	5,733,163	4 6 7

\* Rs. 1,70,137—Added on account of rebate on coal deducted from returns from 1st July to 12th August 1899.

† " 45,820—Ditto ditto of mileage and demurrage not having been included in returns from 1st July to 12th August 1899.

‡ Audited figures.

## TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 24th November 1900, on 22·23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	TOTAL.
		Rs. A. P.	Mds. R.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,588	5,161 13 0	51,466 30	1,352 8 0	7 0 0	6,461 5 0	1,044	144	1,188
Or per mile of railway ...	229 8 0	229 8 0	60 13 6	60 13 6	0 5 0	290 10 6	.....	.....	.....
For previous 20 weeks of half-year	414,569*	96,924 13 0*	4,22,975 30†	13,202 4 0†	155 0 0‡	1,10,282 1 0	21,777§	1,507§	23,044
Total for 21 weeks ...	436,157	1,02,026 10 0	4,74,442 20	14,554 12 0	162 0 0	1,16,713 6 0	22,821	2,011	24,832
COMPARISON.									
Total for corresponding week of previous year ...	22,295	5,392 1 1	49,865 10	963 5 0	9 11 6	6,365 1 7	1,057	353	1,410
Per mile of railway corresponding week of previous year ...	.....	242 8 11	.....	43 5 4	0 7 0	286 5 3	.....	.....	...
Total for corresponding 21½ weeks of previous year ...	413,191‡	97,711 9 1	3,98,531 10	11,536 3 0	177 8 3	1,09,425 4 4	22,782	3,250	26,032

\* Added No. of passengers 184 and deducted

† Deducted Mds. 27,147 and

‡ Added

§ Audited figures up to 13th October 1900.

Rs. 165

.. 242

.. 2)

On account of difference between the approximate and audited figures for the week ended 13th October 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	Rate. Rs. A. P.
22-23*	Week ended 7th July	20,128	6,039	9,531	399	7	7,045	317	1,188
22-23*	" " 14th "	22,489	7,452	12,537	459	7	7,918	356	1,296
22-23*	" " 21st "	19,929	4,805	9,946	441	10	5,256	236	1,188
22-23*	" " 28th "	19,106	4,520	19,915	492	10	5,022	226	1,188
22-23*	" " 4th Aug.	18,774	4,516	8,298	343	5	4,864	219	1,188
22-23*	" " 11th "	19,807	4,760	19,074	428	6	5,194	234	1,188
22-23*	" " 18th "	15,943	3,513	6,795	286	4	3,803	171	1,188
22-23*	" " 25th "	15,357	3,209	8,183	375	11	3,655	164	1,188
22-23*	" " 1st Sept.	16,775	3,614	8,748	350	6	3,970	179	1,188
22-23*	" " 8th "	18,791	4,430	6,923	275	7	4,712	212	1,188
22-23*	" " 15th "	22,070	4,740	3,348	366	7	5,113	230	1,188
22-23*	" " 22nd "	12,457	2,822	4,644	429	11	3,057	138	1,188
22-23*	" " 29th "	17,721	4,204	10,008	214	7	4,640	209	1,238
22-23*	" " 6th Oct.	21,120	4,988	18,047	734	8	5,730	258	1,012
22-23*	" " 13th "	20,780	4,898	20,136	1,241	10	5,773	260	1,100
22-23	" " 20th "	20,126	4,834	55,277	1,885	8	6,727	303	1,188
22-23	" " 27th "	19,582	4,893	49,025	1,241	8	6,142	276	1,188
22-23	" " 3rd Nov.	24,615	6,009	50,518	1,302	8	7,319	329	1,188
22-23	" " 10th "	27,304	6,828	47,129	1,198	8	8,004	360	1,188
22-23	" " 17th "	22,629	5,181	49,794	1,150	7	6,338	285	1,188
22-23	" " 24th "	21,488	5,102	51,467	1,353	7	6,462	291	1,188
	Totals up to date	436,157	1,02,027	4,74,443	14,555	162	1,16,744	250	24,832

\* Audited figures.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

22-23	8 days of July	24,240	6,025	8,049	322	13	6,360	286	1,437	4 6 10
22-23	Week ended 15th July	21,805	4,792	47,285	448	10	5,256	236	1,292	4 1 1
22-23	" " 22nd "	23,415	5,142	15,329	348	7	5,497	247	1,188	4 10 0
22-23	" " 29th "	17,231	3,874	8,061	915	6	4,798	216	1,241	3 13 10
22-23	" " 5th Aug.	16,072	3,760	9,320	387	12	4,159	187	1,188	3 8 0
22-23	" " 12th "	17,387	3,969	16,614	401	4	4,374	197	1,188	3 10 11
22-23	" " 19th "	17,248	4,135	7,169	324	9	4,491	202	1,188	3 12 6
22-23	" " 26th "	16,265	3,696	9,490	376	11	3,979	179	1,188	3 9 7
22-23	" " 2nd Sept.	15,719	3,562	10,231	428	7	4,830	217	1,188	4 1 0
22-23	" " 9th "	18,830	4,195	9,382	303	9	4,597	207	1,238	3 10 6
22-23	" " 16th "	16,051	3,809	17,189	446	5	4,260	192	1,188	3 9 4
22-23	" " 23rd "	18,704	4,377	16,331	553	9	4,879	219	1,199	4 1 1
22-23	" " 30th "	19,719	4,791	12,178	582	9	5,382	242	1,188	4 8 6
22-23	" " 7th Oct.	23,440	6,172	9,579	423	16	6,611	297	1,634	6 6 3
22-23	" " 14th "	18,656	4,533	6,616	291	6	4,830	217	1,634	4 10 8
22-23	" " 21st "	20,077	4,960	15,894	727	6	5,683	256	1,188	4 12 6
22-23	" " 28th "	20,210	4,735	14,303	808	3	5,546	249	1,450	3 12 11
22-23	" " 4th Nov.	23,400	5,664	17,402	777	5	6,446	290	1,524	4 3 3
22-23	" " 11th "	23,533	5,773	91,725	1,277	10	7,060	318	1,207	5 9 2
22-23	" " 18th "	22,286	5,302	49,465	963	10	6,365	286	1,410	4 8 3
	Totals up to date	413,192	97,711	3,98,531	11,536	178	1,09,425	233	26,032	4 3 3



## DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 24th November 1900, on 162.24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	17,000	Rs. 18,853 0 0	Mds. 1,39,984 30	Rs. 12,411 15 0	Rs. 68 0 0	Rs. 31,330 15 0	7,395	3,051	10,446
Or per mile of railway ...	116 3 3	116 3 3	874 30	76 8 1	0 6 6	193 1 10	.....	.....	.....
For previous 20 weeks of half-year	304,897	3,01,752 8 0*	29,52,517 0†	1,84,639 3 0†	1,420 0 0‡	4,87,831 11 0	144,527§	72,478§	216,999
Total for 21 weeks ...	321,897	3,20,605 8 0	30,92,501 30	1,97,071 2 0	1,486 0 0	5,19,162 10 0	151,892	75,523	227,415
COMPARISON.									
Total for corresponding week of previous year ...	16,534	17,863 5 0	1,22,862 30	1,496 14 5	44 8 0	29,404 12 2	8,105	3,507	11,612
Per mile of railway corresponding week of previous year ...	.....	110 1 8	.....	70 13 10	0 4 5	181 5 11	.....	.....	.....
Total for corresponding 21 weeks of previous year ...	357,838‡	3,55,191 5 4	19,17,191 20	2,59,267 2 9	1,468 0 3	6,15,866 8 4	155,556‡	72,252‡	227,808‡

\* Added number of passengers 625 and  
 † Do. Mds. 1,41,723  
 ‡ Do.  
 § Audited figures up to 13th October 1900.

Rs. 1,876 } On account of difference between the approximate and audited figures for the week ended 13th  
 " 533 } October 1900.  
 " 11 }

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
162.24*	Week ended 7th July	19,338	21,176	88,170	11,150	84	32,410	200	11,976	2 11 4
162.24*	" " 14th "	20,249	20,632	98,459	10,400	68	31,160	192	12,904	2 6 7
162.24*	" " 21st "	11,952	10,254	40,874	4,954	70	15,278	94	9,672	1 6 3
162.24*	" " 28th "	12,806	9,553	2,98,023	6,865	83	16,501	102	9,190	1 12 9
162.24*	" " 4th August	14,501	10,672	44,541	3,454	91	14,217	88	9,023	1 9 3
162.24*	" " 11th "	12,967	9,444	3,93,861	8,843	42	18,329	113	10,492	1 11 11
162.24*	" " 18th "	13,755	10,372	1,27,427	4,870	84	15,323	94	9,297	1 10 5
162.24*	" " 25th "	13,442	8,500	2,44,893	5,724	63	14,287	88	8,836	1 9 10
162.24*	" " 1st Sept.	13,446	9,284	3,60,569	5,845	69	15,188	94	9,114	1 10 8
162.24*	" " 8th "	14,637	12,900	1,79,345	7,109	118	20,187	124	11,369	1 13 1
162.24*	" " 15th "	13,196	14,506	42,727	6,609	66	18,737	143	12,332	1 14 4
162.24*	" " 22nd "	12,530	12,692	56,394	9,307	77	27,649	170	11,225	1 10 9
162.24*	" " 29th "	15,852	18,265	78,802	10,514	56	26,700	163	11,452	2 6 7
162.24*	" " 6th Oct.	14,832	16,130	2,51,171	11,816	74	30,397	187	11,452	2 5 4
162.24*	" " 13th "	17,632	18,437	1,10,084	11,469	63	28,712	177	11,866	2 12 0
162.24*	" " 20th "	16,344	17,189	1,11,182	12,743	64	31,751	196	11,780	2 11 2
162.24*	" " 27th "	14,436	18,944	1,22,251	13,724	64	37,225	230	11,694	3 3 0
162.24*	" " 3rd Nov.	18,482	23,467	1,43,637	14,624	64	37,467	231	11,240	3 5 1
162.24*	" " 10th "	19,133	22,779	1,57,528	16,117	65	39,228	205	11,432	2 14 6
162.24*	" " 17th "	16,357	17,046	1,39,985	12,412	66	31,331	193	10,446	3 0 2
162.24*	" " 24th "	17,000	18,853	.....	.....	.....	.....	.....	.....	.....
	Totals up to date	321,897	3,20,606	30,92,502	1,97,071	1,486	5,19,163	152	227,415	2 4 6

\* Audited figures.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
162.24	8 days of July	23,211	19,776	73,881	9,175	95	29,047	179	11,955	2 6 11
162.24	Week ended 15th July	20,339	17,554	61,713	8,858	60	26,472	163	9,963	2 10 7
162.24	" " 22nd "	18,720	15,146	54,224	7,189	48	22,383	138	10,214	2 3 1
162.24	" " 29th "	18,629	13,788	63,995	10,569	70	24,427	151	10,117	2 6 8
162.24	" " 5th August	17,305	13,675	94,248	9,742	63	23,480	145	9,767	2 6 6
162.24	" " 12th "	16,675	13,507	76,869	10,592	46	24,145	149	9,935	2 6 11
162.24	" " 19th "	17,477	13,744	76,677	10,933	63	24,739	152	10,352	2 6 3
162.24	" " 26th "	16,287	14,458	1,14,725	16,699	96	33,213	205	10,348	3 3 4
162.24	" " 2nd Sept.	14,582	12,583	1,25,170	16,043	50	28,665	177	10,714	2 10 10
162.24	" " 9th "	16,099	13,747	1,01,258	10,045	79	23,871	147	11,318	2 1 9
162.24	" " 16th "	15,810	17,033	1,40,432	15,320	112	35,465	219	12,132	2 14 9
162.24	" " 23rd "	16,596	25,374	1,67,670	12,156	73	37,603	232	13,722	2 11 10
162.24	" " 30th "	15,314	18,325	77,745	10,921	45	29,401	182	10,686	2 12 2
162.24	" " 7th Oct.	15,465	15,799	89,855	14,372	95	30,266	187	10,383	2 14 8
162.24	" " 14th "	15,977	17,307	84,986	12,931	56	30,294	187	10,139	2 15 10
162.24	" " 21st "	16,936	16,715	75,799	13,057	60	28,832	177	9,924	2 14 6
162.24	" " 28th "	16,329	19,907	89,880	14,397	71	34,285	211	10,774	3 2 11
162.24	" " 4th Nov.	15,613	22,633	1,04,004	15,701	69	37,813	233	11,397	3 5 1
162.24	" " 11th "	17,959	20,645	86,855	13,003	65	33,713	208	11,840	2 13 7
162.24	" " 18th "	16,096	16,012	95,343	12,197	49	28,258	174	10,837	2 9 9
162.24	" " 25th "	16,534	17,563	1,22,863	11,497	44	29,404	181	11,612	2 8 6
	Totals up to date	337,839	3,55,191	19,17,192	2,59,267	1,468	6,15,866	180	228,109	2 11 2

## SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 24th November 1900, on 78.76 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	9,488	Rs. A. P. 4,785 13 0	Mds. S. 40,069 30	Rs. A. P. 2,520 10 0	Rs. A. P. 42 0 0	Rs. A. P. 7,357 7 0	1,810	543	2,353
Or per mile of railway ...	.....	60 12 3	.....	32 1 11	0 8 8	93 0 8	.....	.....	.....
For previous 20 weeks of half-year ...	243,235*	1,26,777 7 6*	6,20,443 30*	41,543 14 0*	552 0 0†	1,68,873 5 0	35,710‡	10,654‡	52,370
Total for 21 weeks ...	254,726	1,31,565 4 0	6,60,513 20	44,073 8 0	594 0 0	1,76,230 12 0	37,535	17,198	54,733
COMPARISON.									
Total for corresponding week of previous year ...	11,481	5,944 6 6	53,253 0	6,619 3 0	15 1 0	11,678 10 6	1,429	1,035‡	2,464‡
Per mile of railway corresponding week of previous year ...	.....	64 0 9	.....	84 0 8	0 3 1	148 4 0	.....	.....	.....
Total for corresponding 20½ weeks of previous year ...	203,281	1,00,894 13 10	7,44,105 30	57,131 0 9	411 12 6	1,55,437 10 1	25,470‡	9,314	34,784‡

\* Added number of passengers 1,993 and

† Deducted Mds. 4,447

‡ Ditto

§ Audited figures up to 13th October 1900.

Rs. 615

" 574

" 7

" 7

On account of difference between the approximate and audited figures for the week ended 13th October 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
78.76*	Week ended 7th July ...	13,452	6,187	37,723	2,056	32	8,575	109	2,363	3 10 1
78.76*	" " 14th " ...	12,980	6,244	37,208	2,577	20	8,841	112	2,284	3 13 11
78.76*	" " 21st " ...	11,683	5,432	36,070	2,935	36	7,703	98	2,244	3 6 0
78.76*	" " 28th " ...	13,231	7,733	28,292	1,556	29	9,309	118	2,205	4 3 7
78.76*	" " 4th August ...	10,924	5,820	31,691	2,117	15	7,352	93	2,205	3 5 4
78.76*	" " 11th " ...	10,679	4,708	32,209	1,891	9	6,608	84	2,362	2 12 9
78.76*	" " 18th " ...	9,546	4,348	25,820	1,810	13	6,171	78	2,757	2 3 10
78.76*	" " 25th " ...	9,136	4,256	31,693	2,046	11	6,913	85	2,677	2 9 4
78.76*	" " 1st Sept. ...	9,472	4,290	34,869	2,406	12	6,907	85	2,678	2 8 0
78.76*	" " 8th " ...	15,830	7,213	32,453	2,137	13	9,268	119	2,678	3 8 0
78.76*	" " 15th " ...	19,624	11,943	16,085	1,528	48	12,649	161	3,159	4 0 3
78.76*	" " 22nd " ...	17,797	9,862	26,701	1,953	31	11,862	150	2,693	4 3 1
78.76*	" " 29th " ...	11,601	6,153	25,367	1,432	34	7,619	97	2,593	4 0 0
78.76*	" " 6th Oct. ...	11,538	5,894	33,103	2,466	35	8,385	107	3,071	3 2 8
78.76*	" " 13th " ...	9,948	5,049	33,875	2,339	42	7,430	94	3,159	2 10 8
78.76*	" " 20th " ...	10,080	5,622	32,270	2,612	41	7,675	97	2,914	2 11 2
78.76*	" " 27th " ...	9,380	4,978	33,661	2,099	41	7,118	90	2,441	2 14 9
78.76*	" " 3rd Nov. ...	10,163	5,478	45,989	2,782	40	8,259	105	2,520	3 4 4
78.76*	" " 10th " ...	10,668	5,519	37,090	2,239	40	7,708	99	2,284	3 6 8
78.76*	" " 17th " ...	9,488	4,786	40,070	2,530	42	7,358	93	2,363	3 1 10
78.76*	Totals up to date ...	254,726	1,31,563	6,60,514	44,073	594	1,76,230	107	54,733	3 3 0

\* Audited figures.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
65.00	4 days ended 8th July ...	1,436	417	242	23	1	441	7	390	1 2 1
76.79	Week ended 15th " ...	8,287	4,240	17,382	1,566	12	5,818	76	1,984	5 5 10
78.76	" " 22nd " ...	9,773	4,442	19,285	1,501	13	6,356	81	1,113	5 11 4
78.76	" " 29th " ...	8,690	3,844	15,792	1,504	10	5,368	68	1,113	4 13 0
78.76	" " 5th August ...	9,445	4,795	16,885	1,237	25	6,057	77	1,113	5 7 1
78.76	" " 12th " ...	8,190	3,824	20,547	1,436	30	5,290	67	1,113	4 12 1
78.76	" " 19th " ...	7,169	3,290	20,676	2,196	17	5,503	70	1,113	4 13 1
78.76	" " 26th " ...	8,128	3,667	36,680	2,342	17	6,026	77	1,113	5 6 8
78.76	" " 2nd Sept. ...	8,675	5,121	39,781	2,816	25	7,962	101	1,113	7 2 5
78.76	" " 9th " ...	7,999	3,718	37,359	2,420	25	6,163	78	1,272	4 13 6
78.76	" " 16th " ...	10,686	4,641	47,796	3,149	12	7,802	90	1,590	4 14 6
78.76	" " 23rd " ...	13,607	6,780	34,414	2,860	17	9,657	123	2,383	4 0 9
78.76	" " 30th " ...	14,089	8,630	41,204	2,913	15	11,558	147	2,226	5 8 1
78.76	" " 7th Oct. ...	12,986	7,207	37,324	3,200	39	10,462	133	2,226	4 11 2
78.76	" " 14th " ...	9,422	4,643	45,508	3,931	21	8,585	109	2,226	3 15 9
78.76	" " 21st " ...	9,468	4,921	46,274	2,740	14	7,673	97	2,226	3 7 2
78.76	" " 28th " ...	10,481	6,414	37,206	3,201	13	8,688	110	2,226	3 14 5
78.76	" " 4th Nov. ...	10,402	5,451	45,462	3,219	20	8,690	110	2,226	3 14 6
78.76	" " 11th " ...	10,823	5,499	45,527	3,193	45	8,720	111	2,226	3 14 9
78.76	" " 18th " ...	12,074	5,315	46,633	4,599	28	9,542	126	2,226	4 7 6
78.76	" " 25th " ...	11,481	5,045	53,253	4,619	15	11,679	149	2,465	4 11 10
78.76	Totals up to date ...	203,281	1,00,895	7,44,106	57,131	412	1,55,438	99	34,785	4 8 11

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 1st December 1900, on 843 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	232,730	Rs. A. P. 1,16,940 0 0	MDS. S. 11,30,160 0	Rs. A. P. 2,61,360 0 0	Rs. A. P. 13,090 0 0	Rs. A. P. 3,91,990 0 0	35,408	50,670	86,078
Or per mile of railway ...	276	139 0 0	1,341 0	311 0 0	1 0 0	461 0 0*	...	...	...
For previous 21 weeks of half-year† ...	4,587,128	23,03,169 0 0	2,41,64,663 0	51,17,046 0 0	4,28,552 0 0	77,48,767 0 0	729,326	982,684	1,712,010
Total for 22 weeks ...	4,819,848	23,20,109 0 0	2,52,94,823 0	53,79,036 0 0	4,41,612 0 0	81,40,757 0 0	764,734	1,033,354	1,798,088
COMPARISON.									
Total for corresponding week of previous year ...	223,990	1,15,229 0 0	8,98,954 0	2,17,371 0 0	15,409 0 0	3,48,099 0 0	36,082	43,363	80,045
Per mile of railway corresponding week of previous year ...	269	138 0 0	1,078 0	261 0 0	1 0 0	400 0 0	...	...	...
Total to corresponding date of previous year ...	4,616,706	21,93,046 0 0	2,40,38,463 0	50,23,014 0 0	4,50,868 0 0	76,06,708 0 0	788,590	969,017	1,757,607

\* Excluding ferry earnings.

† Audited up to 29th September 1900.

## DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st December 1900, on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	23,520	Rs. A. P. 8,200 0 0	MDS. S. 71,400 0	Rs. A. P. 7,120 0 0	Rs. A. P. 80 0 0	Rs. A. P. 15,400 0 0	2,525	4,857	7,382
Or per mile of railway ...	273	96 0 0	830 0	83 0 0	1 0 0	180 0 0	...	...	...
For previous 21 weeks of half-year* ...	525,111	1,67,867 0 0	1,6,21,117 0	94,872 0 0	8,785 0 0	2,70,924 0 0	52,620	45,999	98,619
Total for 22 weeks ...	548,631	1,75,827 0 0	10,92,517 0	1,01,992 0 0	8,865 0 0	2,82,384 0 0	55,145	50,896	1,06,041
COMPARISON.									
Total for corresponding week of previous year ...	26,801	8,841 0 0	41,817 0	4,122 0 0	90 0 0	13,653 0 0	2,566	1,323	3,889
Per mile of railway corresponding week of previous year ...	312	103 0 0	486 0	48 0 0	1 0 0	152 0 0	...	...	...
Total to corresponding date of previous year ...	532,455	1,66,160 0 0	9,56,540 0	88,080 0 0	15,829 0 0	2,70,099 0 0	59,203	50,680	99,883

\* Audited up to 29th September 1900.

## COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st December 1900, on 33.73 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	1,980	Rs. A. P. 840 0 0	MDS. S. 4,850 0	Rs. A. P. 550 0 0	Rs. A. P. 30 0 0	Rs. A. P. 1,420 0 0	345	925	1,270
Or per mile of railway ...	59	25 0 0	144 0	16 0 0	.....*	41 0 0*	...	...	...
For previous 21 weeks of half-year† ...	54,756	18,201 0 0	1,51,417 0	17,177 0 0	2,293 0 0	37,673 0 0	6,364	15,644	22,008
Total for 22 weeks ...	56,716	19,043 0 0	1,56,267 0	17,727 0 0	2,323 0 0	39,093 0 0	6,709	16,569	23,278
COMPARISON.									
Total for corresponding week of previous year ...	1,705	698 0 0	7,102 0	1,033 0 0	160 0 0	1,891 0 0	162	756	918
Per mile of railway corresponding week of previous year ...	51	21 0 0	214 0	31 0 0	1 0 0	53 0 0	...	...	...
Total to corresponding date of previous year ...	47,816	15,598 0 0	1,82,446 0	17,768 0 0	2,919 0 0	36,653 0 0	7,297	19,919	26,216

\* Excluding coaching ferry.

† Audited up to 29th September 1900.



MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st December 1900, on 53·37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,350	1,950 0 0	50,820 0	1,960 0 0	20 0 0	3,630 0 0	1,200	1,052	2,252
Or per mile of railway ...	156	37 0 0	952 0	37 0 0	.....	74 0 0	...	...	...
For previous 21 weeks of half-year ...	122,352	45,513 0 0	3,68,355 0	29,208 0 0	692 0 0	75,413 0 0	23,166	9,880	33,046
Total for 22 weeks ...	200,702	47,463 0 0	4,19,175 0	31,168 0 0	712 0 0	79,343 0 0	24,366	10,932	35,298
COMPARISON.									
Total for corresponding week of previous year ...	5,895	1,285 0 0	10,539 0	658 0 0	27 0 0	1,970 0 0	819	1,309	2,128
Per mile of railway corresponding week of previous year ...	109	24 0 0	195 0	12 0 0	.....	36 0 0	...	...	...
Total to corresponding date of previous year ...	89,342	20,089 0 0	1,23,265 0	6,215 0 0	176 0 0	26,480 0 0	14,362	10,693	25,045

\* Audited up to 29th September 1900.

BRAHMAPUTRA-SULTANPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st December 1900, on 59 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	6,470	1,690 0 0	16,100 0	1,710 0 0	40 0 0	3,440 0 0	1,400	340	1,740
Or per mile of railway ...	109	28 0 0	273 0	29 0 0	1 0 0	58 0 0	.....	.....	.....
For previous 21 weeks of half-year ...	126,641	28,484 0 0	4,00,230 0	42,363 0 0	1,235 0 0	72,082 0 0	20,056	19,023	39,079
Total for 22 weeks ...	133,111	30,174 0 0	4,16,330 0	44,073 0 0	1,275 0 0	75,022 0 0	21,456	19,963	41,419
COMPARISON.									
Total for corresponding week of previous year ...	1,931	552 0 0	9,942 0	522 0 0	10 0 0	1,084 0 0	185	1,000	1,185
Per mile of railway corresponding week of previous year ...	78	22 0 0	402 0	21 0 0	.....	43 0 0	.....	.....	.....
Total to corresponding date of previous year ...	36,633	10,404 0 0	1,81,574 0	8,713 0 0	179 0 0	19,356 0 0	4,440	14,478	18,927

\* Audited up to 29th September 1900.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 1st December 1900, on 1,162 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,162 miles open ...	157,390	(a) 67,290	4,30,760	(b) 60,840	13,430	1,41,660	29,573	(c) 25,423	55,096
Or per mile of railway ...	135·45	57·91	370·71	52·36	11·55	121·82	.....	.....	.....
For previous 21 weeks of half-year (d) ...	3,313,382	12,25,348	1,01,61,478	10,24,408	2,65,205	25,15,021	609,079	519,907	1,188,986
Total for 22 weeks ...	3,370,772	12,92,638	1,05,92,238	10,85,248	2,78,635	26,56,581	638,652	546,330	1,244,982
COMPARISON.									
Total for corresponding week of previous year on 1,085 miles open ...	126,750	51,656	5,96,209	71,066	12,593	1,36,215	27,964	(e) 27,345	55,312
Per mile of corresponding week of previous year ...	116·80	47·61	549·60	66·33	11·60	125·54	.....	.....	.....
Total to corresponding date of previous year ...	2,581,068	10,73,762	1,35,41,018	14,79,742	3,11,442	* 28,64,943	577,470	598,600	1,176,070

- (a) Increase under coaching is due to improved traffic generally.  
 (b) Decrease under goods is due to the traffic last year being abnormal.  
 (c) Includes 3,638 miles of ballast trains run on open line.  
 (d) " audited figures up to week ending 29th October 1900.  
 (e) " 3,660 miles of ballast trains run on open line.

## SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. &amp; N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 1st December 1900, on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open ...	1,566	374	7,269	354	.....	798	141	111	252
Or per mile of railway ...	87'00	20'78	403'82	19'06	.....	40'44	.....	.....	...
For previous 21 weeks of half-year (a) ...	21,373	3,372	1,15,886	3,385	106	6,563	3,165	1,101	4,266
Total for 22 weeks ...	22,939	3,746	1,23,155	3,739	106	7,591	3,306	1,212	4,518
COMPARISON.									
Total for corresponding week of previous year on 18 miles open ...	1,258	228	6,979	188	32	448	165	87	252
Per mile of corresponding week of previous year ...	69'89	12'65	387'72	10'44	1'80	24'83	.....	.....	...
Total to corresponding date of previous year ...	5,144	1,020	77,932	2,053	124	3,197	946	548	1,494

(a) Includes audited figures up to week ending 29th October 1900.

## SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. &amp; N.-W. RAILWAY.)

Audited Return of Traffic for week ending 20th October 1900, on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open ...	1,729	248 14 10	7,508	269 15 6	0 6 0	459 6 4	171	81	252
Or per mile of railway ...	96'06	13 13 8	417'11	11 10 8	0 0 5	25 8 4	.....	.....	.....
For previous 16 weeks of half-year ...	11,501	1,824 0 3	52,674	1,574 6 0	59 11 0	3,458 1 3	2,169	531	2,700
Total for 16 weeks ...	13,229	2,072 15 1	60,082	1,784 5 6	69 3 0	3,917 7 7	2,340	612	2,952
COMPARISON.									
Total for corresponding week of previous year on 18 miles open ...	51	76 7 5	4,635	236 1 0	59 2 0	371 10 5	36	.....	36
Per mile of corresponding week of previous year ...	2'83	4 3 11	251'83	13 1 10	3 4 7	20 10 4	.....	.....	.....
Total to corresponding date of previous year ...	51	76 7 5	4,533	236 1 0	59 2 0	371 10 5	36	.....	36

## ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 24th November 1900 on 397 miles open for all descriptions of traffic, and an additional 89 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	51,873	21,150 0 0	1,83,031 0	14,079 0 0	4,103 0 0	29,332 0 0	3,536	8,018	11,554
Or per mile of railway ...	89'28	53'27	419'80	32'29	9'41	94'97	8'91	18'30	27'30
For previous 20 weeks of half-year ...	544,038	3,23,594 0 0	43,91,345 0	2,72,318 0 0	19,115 0 0	6,15,027 0 0	66,425	166,327	232,752
Total for 21 weeks ...	575,911	3,44,744 0 0	45,74,376 0	2,86,397 0 0	23,218 0 0	6,54,359 0 0	69,961	174,345	244,306
COMPARISON.									
Total for corresponding week of previous year ...	30,507	19,226 0 0	1,98,717 0	16,300 0 0	2,281 0 0	37,867 0 0	3,223	9,185	12,408
Per mile of railway corresponding week of previous year ...	80'02	51'00	500'25	41'00	5'75	97'81	8'55	23'14	31'69
Total to corresponding date of previous year ...	491,909	3,01,217 0 0	49,81,332 0	2,87,908 0 0	17,479 0 0	6,06,694 0 0	71,219	164,602	235,821

\* Includes audited figures for week ending 13th October 1900.

FINANCIAL YEAR:

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

RECEIPTS FOR WEEK ENDING 24TH NOVEMBER 1900.			RECEIPTS FOR WEEK ENDING 25TH NOVEMBER 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 24TH NOVEMBER 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 25TH NOVEMBER 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
436	Rs. 39,333	Rs. 94'97	357	Rs. 37,807	Rs. 97'81	436	Rs. 10,52,304	...	397	Rs. 9,90,677	...	Rs. 61,627	Rs. ....

DARJERLING-HIMALAYAN RAILWAY COMPANY, LIMITED.

							Rs.	A.	P.
Approximate earnings for the week ending 1st December 1900	...	...	...	...	...	...	15,699	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	15,661	0	0
Increase	...	...	...	...	...	...	29	0	0
Receipts per mile for the week ending 1st December 1900	...	...	...	...	...	...	307	10	4
Ditto for the corresponding period of 1899	...	...	...	...	...	...	307	1	3
Increase	...	...	...	...	...	...	0	9	1
Receipts from 1st July to 1st December 1900	...	...	...	...	...	...	2,87,002	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	2,90,668	0	0
Decrease	...	...	...	...	...	...	3,666	0	0





# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, DECEMBER 19, 1900.

## OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

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### FINAL REPORT ON THE WINTER RICE CROP IN BENGAL, 1900.

The following is published for general information.

F. A. SLACKE,

The 17th December, 1900. Secy. to the Govt. of Bengal.

### DEPARTMENT OF LAND RECORDS AND AGRI- CULTURE, BENGAL.

#### Final Report on the Winter Rice Crop in Bengal, 1900.

*Character of the season.*—Appendix II of this report shows the rainfall of the season, i. e., from May to November 1900. The ante-monsoon showers commenced in April, but gave less than the normal rain both in that month and in the next over the greater part of the Province, though in South-West Bengal and in the Chota Nagpur Division the fall was unusually heavy. In June, the rainfall, though much interrupted, was not deficient on the whole. The rain in July was fairly continuous and well distributed, the only noticeable deficiency being in the Burdwan and Chota Nagpur Divisions. In August, the fall was badly distributed and was more or less in defect everywhere, except

in Orissa and the adjacent districts. The fall was much more copious and general in September, and in the Burdwan, Presidency and the Orissa Divisions it was exceptionally heavy. It ceased abruptly, however, in October, during which month there was very little rain anywhere, except in Orissa, while in November there was practically no rain at all. The season has on the whole been an unfavourable one for the winter rice crop.

*Area sown*.—The figures denoting the normal area under this crop have been revised by several District Officers since the submission of the preliminary forecast, with the result that the total normal area under winter rice now stands at 31,530,000 acres. Estimates of the area actually sown this year with winter rice have also been revised in some cases, in consequence of which the total of column 7 of Appendix I now shows 28,949,900 acres. The total area cultivated with winter rice last year amounted to 31,239,300 acres. The decrease in the area sown is mainly due to the want of rain at the time of sowing and transplanting.

*Character of the crop*.—From the abstract of the district returns contained in Appendix I, it will appear that only 9 districts out of 45 (Backergunge, Champaran, Muzaffarpur, Bhagalpur, the Sonthal Parganas, Ranchi, Palamau, Manbhum and Singhbhum) estimate an outturn of 100 per cent. or over. In 14 districts the crop is estimated at between 80 and 100 per cent., and in 20 districts it is estimated at between 50 and 80 per cent., while two only (the 24-Parganas and Patna) show an outturn below 50 per cent. On comparing the present estimates of the crop with those made in October last, it will be seen that prospects have improved in 15 districts, have remained unchanged in 10, and have deteriorated in 20. In my preliminary forecast in October last, I estimated that 88 per cent. (or 14 annas) of a normal crop would be harvested. According to the estimates now made by the District Officers, the outturn for the Province would not exceed 84 per cent. of the normal, but as there appears to me to be reasons to believe that some officers have underestimated the prospects of the crop, I am not inclined to make any change in my original estimate, and think we may count on harvesting 88 per cent. of the normal crop of the Province as a whole.

*Gross outturn*.—If the outturn reaches 88 per cent., as estimated by me, the gross outturn for the Province will amount to about 281,000,000 cwts. this year, as compared with an outturn of 310,000,000 cwts. in 1899.

G. C. DUTT,

*Asst. Dir. of the Dept. of Land Records  
and Agriculture, Bengal.*

(Countersigned.)

P. C. LYON,

*Director of the Department of Land Records  
and Agriculture, Bengal.*

CALCUTTA:

The 10th December 1900.

APPENDIX I.  
Final Report on the Winter Rice Crop of 1900.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Subdivision.	Total area of subdivision or district in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year (1899) in acres.	Estimated area under winter rice this year (1900) in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Burdwan	Sadar ... ..	794,880	635,500	381,000	432,000	431,000	100	75	For want of timely rainfall some parts of thanas Shahabgunge, Ausgram, Gaisi and Memari remained uncultivated. There was want of rain in July and August. In September the rain came too late and was too heavy. In the Kalna and Katwa subdivisions the rainfall was very badly distributed.	
	Kalna ... ..	276,480	224,000	116,200	128,000	110,000	105	75		
	Katwa ... ..	225,280	170,000	130,200	140,000	135,300	100	80		
	Rasiganj ... ..	429,440	254,700	209,000	220,000	168,900	75	80		
	District Total ...	1,726,080	1,334,200	806,000	920,000	845,200	95	77		
Elrhum	Sadar ... ..	709,120	900,000	393,300	393,300	344,100	73	60	The deficient and irregular rain in the early part of the season was detrimental to the plantation and growth of the winter rice crop. Heavy rain in September did much good to the high land paddy, but the cessation of rain in October was not favourable to the crop.	
	Rampur Hât ...	412,800			211,600	211,600	125	125		
	District Total ...	1,121,920	900,000	604,900	604,900	555,700	91	85		



1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of subdivision or district in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year (1899) in acres.	Estimated area under winter rice this year (1900) in acres.	Taking 100 to represent the normal outturn how much represented the outturn last year (1899)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Bankura	Sadar	1,239,450	498,890	346,000	355,700	305,000	87	63	The rainfall during the latter part of September improved the condition of the aman paddy. The estimate shown in column 9 of the first forecast has therefore been changed.	
	Vishnupur	448,000	214,000	190,400	185,000	100,000	87	63		
	District Total	1,677,450	612,890	536,400	540,700	405,000	87	63		
Midnapore	Sadar	2,093,440	1,249,350	717,500	700,200	780,000	110	90	The estimate is considerably reduced owing to insufficient and untimely rainfall.	
	Contai	543,390	440,100	356,700	340,700	354,300	100	75		
	Tamluk	417,920	329,600	230,200	230,000	230,000	75	63		
Hooghly	Ghatal	238,080	171,600	118,300	108,000	100,000	90	53	The low percentage is due partly to the scanty rainfall both in the early and in the late part of the season and partly to the floods. The floods have damaged especially the paddy of Howrah and Uluberia.	
	District Total	3,292,800	2,190,600	1,413,700	1,447,600	1,484,300	101	80		
	Sadar	252,880	176,800	115,900	111,600	90,000	129	70		
Hooghly	Sadar	219,530	160,000	85,000	100,500	100,500	75	63		
	Arambagh	258,590	167,700	78,000	80,000	80,000	80	50		
	Howrah	110,750	69,800	4,800	40,300	23,500	100	44		
Hooghly	Uluberia	215,030	128,000	76,600	65,000	6,000	100	62		
	District Total	1,057,390	702,300	396,300	397,400	353,000	95	61		

24 Parganas	Sadar ... ..	533,700	462,700	255,700	338,400	304,100	90	20	The figures in column 3 do not include the Sundarbans. The total area of the district, including the Sundarbans, is 3,574,851 acres. The Sundarbans area in each subdivision is not known. Steps are being taken to ascertain it. The decrease in the outturn is due to the heavy floods on September 22nd, and following days, which greatly injured the paddy plants and totally destroyed the crop in low ill-drained lands. On the higher lands the crop has also suffered from want of rain in October. I think the outturn in Barasat and Basirhat must have been underestimated, but do not expect the district outturn to exceed 55 per cent.
	Barasat ... ..	313,000	189,400	102,100	117,100	117,100	95	40	
	Basirhat ... ..	230,400	206,000	142,500	145,000	145,000	88	50	
	Diamond Harbour	266,300	243,900	243,300	200,000	233,000	73	50	
	District Total ...	1,344,600	1,102,000	743,500	860,500	799,200	90	49	
Nadia	Sadar ... ..	448,640	359,800	61,400	65,300	60,500	100	70	The difference between the outturn shown in column 3, and that in the same column of the preliminary forecast is due to the floods of September last. I think the damage caused by the floods has been overestimated in Ranaghat, and the benefit underestimated in Meherpur and Chuadanga. The outturn for the district is probably little short of 70 per cent.
	Kushtia ... ..	382,680	278,400	26,000	28,000	28,000	90	75	
	Meherpur ... ..	404,480	294,700	22,800	15,500	14,600	75	48	
	Chuadanga ... ..	270,080	170,900	10,300	20,000	20,000	50	60	
	Ranaghat ... ..	273,280	190,200	11,300	10,000	11,000	90	80	
	District Total ...	1,788,160	1,303,000	132,400	140,300	133,600	87	68	
Murshidabad.	Sadar ... ..	481,280	392,300	67,600	60,100	59,300	90	90	The decrease in the estimated outturn of Lalbagh subdivision as compared with that shown in the preliminary forecast is partially due to the cyclonic weather in September and partly to the want of rain in October. In Jangipur it is due to the latter cause. The increase in area and outturn in the Kandi subdivision is due to a revision of the estimate after a careful enquiry.
	Lalbagh ... ..	238,080	142,700	43,900	48,200	48,000	92	90	
	Jangipur ... ..	326,400	224,600	27,000	29,100	27,000	100	75	
	Kandi ... ..	327,680	225,000	138,600	153,300	173,300	100	90	
	District Total ...	1,373,440	985,500	277,100	290,700	307,600	97	89	
Jessore	Sadar ... ..	508,000	394,000	133,300	150,000	140,000	90	70	Slight damage has been done to the crop in the Sadar by the heavy rain, but this rain greatly benefited the crop in the Jhenidah subdivision. The crop in the Bongong subdivision suffered from floods in September.
	Jhenidah ... ..	304,000	230,000	61,000	43,100	43,100	75	100	
	Megna ... ..	272,000	171,500	82,000	78,000	82,000	80	75	
	Narail ... ..	311,680	187,500	128,000	128,000	128,000	80	85	
	Bongong ... ..	415,200	240,900	77,600	100,000	100,000	75	13	
	District Total ...	1,872,000	1,142,000	554,300	498,100	493,100	82	66	

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of subdivision or district in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year (1899) in acres.	Estimated area under winter rice this year (1900) in acres.	Taking 100 to represent the normal outturn, how much will represent the outturn last year (1899)?	Taking 100 to represent the normal outturn, how much will represent the outturn (1900)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Kulna	Sadar	1,034,336	295,400	234,000	228,050	278,600	150	100	Excessive rain in September last caused the decrease in the outturn as compared with that shown in the preliminary forecast.	
	Sadkhira	814,643	260,600	190,500	205,000	201,000	112	60		
	Basirhat	982,533	277,100	234,000	234,000	234,000	100	100		
	Area of boundary khals and rivers of Sundarbans.	317,440	.....	.....	.....	.....	.....	.....		
	District Total	3,143,942	870,000	658,100	667,050	693,600	111	88		
Bajshahi	Sadar	561,760	300,000	198,000	200,000	200,000	115	100	Nothing has happened to change the estimate made in the preliminary report.	
	Nator	523,300	402,100	197,400	183,400	172,500	100	78		
	Naugaur	537,700	470,000	307,600	307,600	300,000	94	75		
	District Total	1,622,760	1,172,100	693,000	691,000	673,000	102	82		
Dinajpur	Sadar	1,971,300	1,320,500	897,300	897,300	897,300	113	70	I have personally been over a good deal of the district since the preliminary forecast was submitted, and consider the figures given in column 9 approximately accurate. Towards the south of the district the rainfall was deficient and ceased very early. The crop on low lands is good, but on high lands very poor.	
	Thakurgaon	554,800	367,400	218,100	218,100	218,100	113	90		
	District Total	2,526,100	1,687,900	1,115,300	1,115,300	1,115,300	112	74		



Jalpaiguri	Sadar ...	1,072,000	607,500	292,700	313,400	208,400	100	61	The want of rain in September and October has told upon the prospect of the crop to a great extent and the final outturn will not reach the estimate made in the preliminary forecast.
	Alipur Duars ...	822,600	467,600	158,800	150,200	100,200	90	47	
	District Total ...	1,894,600	1,075,000	451,500	463,600	317,600	97	56	
Darjeeling	Sadar (including Kalimpong).	464,640	66,000	11,500	11,500	11,500	100	100	No winter rice in this Subdivision.
	Kurseong ...	118,400	13,000	32,700	43,000	32,000	117	83	
	Siliguri ...	161,920	60,000						
	District Total ...	744,960	148,000	64,200	54,500	43,500	113	87	
Rangpur ...	Sadar ...	730,340	485,800	309,000	300,000	294,000	107	60	The absence of sufficient rain in September and October has prejudicially affected the crop.
	Karigram ...	509,680	465,900	209,400	234,500	234,500		60	
	Gaibanda ...	486,400	371,200	215,000	215,000	200,000		73	
	Nilphamari ...	414,720	275,800	92,800	91,000	90,000		90	
	District Total ...	2,231,040	1,602,700	826,200	840,500	818,500	107	67	
Boara ...	Whole district ...	860,700	620,000	303,000	400,000	320,000	106	75	The scanty and partial rainfall throughout the season accounts for the decrease in the outturn.
Pabna ...	Sadar ...	664,480	423,000	405,200	405,000	405,000	105	100	Owing to high flood water in August and scanty rainfall in September, October and November, the outturn is expected to fall below the normal.
	Sirajganj ...	612,480	459,500	210,800	236,200	236,000	125	80	
	District Total ...	1,176,960	882,500	616,000	641,200	641,000	112	93	
Dacca ...	Sadar ...	510,240	478,400	220,000	220,000	220,000	100	80	The short outturn is due to the sudden and untimely subsidence of flood water to want of rainfall in the beginning of November and to some damage caused by insects in October.
	Manikganj ...	312,960	250,400	214,800	202,200	203,000	125	75	
	Monshiganj ...	247,040	197,500	68,500	62,000	62,000	95	92	
	Narayanganj ...	410,240	287,200	126,300	75,000	124,500	100	78	
	District Total ...	1,780,480	1,213,500	635,600	566,200	615,800	108	79	

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Subdivision.	Total area of subdivision or district in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year (1899) in acres.	Estimated area under winter rice this year (1900) in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Mymen-singh.	Sadar ...	1,153,360	697,000	846,799	250,560	250,560	100	68	The crop suffered owing to heavy rain at the time of transplantation and want of sufficient rain later on, hence the outturn is estimated below normal.	
	Netrakona ...	697,600	284,500	172,000	161,000	160,000	112	75		
	Kishoreganj ...	667,520	264,000	122,700	130,000	129,500	90	81		
	Jamshaidpur ...	824,960	627,200	275,100	314,000	314,000	87	60		
	Tangail ...	679,940	535,000	205,000	205,000	205,000	110	90		
	District Total ...	4,032,480	2,408,700	1,611,599	1,060,570	1,059,000	99	73		
Faridpur...	Sadar ...	550,400	335,300	260,100	248,000	248,000	100	75	The rain in October improved the state of the crop.	
	Goalundo ...	273,920	205,400	57,700	57,700	57,700	80	75		
	Madaripur ...	636,100	416,800	232,800	340,000	232,800	100	100		
	District Total ...	1,460,420	1,007,500	550,600	645,700	538,500	98	86		
Backergunge.	Sadar ...	711,040	450,000	325,000	325,000	325,000	105	105		
	Pirojpur ...	442,880	350,000	173,000	275,000	275,000	105	105		
	Patakhali ...	757,840	350,000	300,000	300,000	300,000	105	105		
	Dakshin Shahbazar (Bhola).	303,000	255,000	200,000	200,000	200,000	105	100		
	District Total ...	2,395,360	1,405,000	1,100,000	1,100,000	1,100,000	105	104		

Tippera	Sadar	730,880	547,890	383,300	383,300	385,200	95	78	For want of sufficient rain the crops on high lands have withered in several places, hence the decrease in the outturn.
	Brahmanbaria	492,190	375,000	200,000	200,000	200,000	100	85	
	Chandpur	371,840	265,600	192,000	192,000	192,000	95	100	
	District Total	1,594,880	1,188,490	775,300	833,300	777,200	97	85	
Nonkhali	Sadar	830,720	640,000	425,500	425,500	425,500	80	78	The short outturn is due to insufficient rainfall in October.
	Feni	222,080	178,800	141,400	141,400	141,400	100	95	
	District Total	1,052,800	818,800	566,900	566,900	566,900	85	82	
Chittagong	Sadar	1,023,281	416,900	402,200	406,000	400,000	110	75	The rainfall this year has been nearly 80 inches below the average, hence the poor outturn.
	Cox's Bazar	871,500	90,600	85,400	86,000	80,000	110	75	
	District Total	1,894,781	506,900	487,600	492,000	480,000	110	75	
Patna	Sadar	1,332,660	903,500	157,500	114,600	122,000	80	50	
	Dinapore						100	90	
	Barh						55	50	
	Bihar						75	40	
	District Total	1,332,560	993,500	450,000	398,900	241,000	74	48	
Gaya	Sadar	1,219,200	917,900	406,800	406,000	248,000	62	50	
	Nawada	611,200	489,600	370,000	370,000	135,000	88	50	
	Jehanabad	387,840	321,900	209,600	209,000	207,000	75	50	
	Aurangabad	797,440	478,100	241,900	210,000	150,000	50	50	
	District Total	3,015,680	2,207,500	1,318,300	1,295,000	740,000	70	50	



1	2	3	4	5	6	7	8	9	10	11
District.	Sub-division.	Total area of sub-division or district in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year (1899) in acres.	Estimated area under winter rice this year (1900) in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's out-turn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Shahabad	Arrah	531,700	457,400	285,000	335,000	243,700	77	69	The increase both in area and outturn over the figures of the first forecast is due to the timely fall of the <i>Hafila</i> rains in September last.	
	Buxar	433,600	340,400	234,500	199,500	235,000	75	76		
	Sasaram	955,530	644,400	355,000	355,000	275,000	83	75		
	Bhabhua	832,640	470,000	313,500	313,500	180,000	85	75		
	District Total	2,755,520	1,841,500	1,258,000	1,184,000	903,700	83	79		
Saran	Sadar	625,077	501,200	145,800	117,900	107,000	80	75	The <i>Hafila</i> rains have much benefited the crop and have improved the probable outturn.	
	Siwan	530,560	450,000	170,000	170,000	120,000	83	75		
	Gopalganj	507,330	371,000	81,000	81,000	61,000	80	75		
	District Total	1,662,967	1,323,200	403,400	378,900	288,000	81	75		
Champeran	Sadar	971,520	732,000	257,000	250,000	235,000	90	125	Since the submission of the preliminary forecast the prospects of the crop have been improved by good rain in the <i>Hafila</i> . I am told there has not been such a rice crop since 1894.	
	Bettiah	1,368,320	632,000	253,000	278,000	240,000	70	125		
	District Total	2,339,840	1,364,000	510,000	528,000	475,000	79	125		

Muzaffarpur.	Sadar ... ..	750,185	626,000	216,000	237,000	216,000	85	100	The area under this crop this year and the out-turn have been revised since the submission of the preliminary forecast by the light of later knowledge.
	Hajipur ... ..	510,895	379,200	105,100	105,100	105,100	90	100	
	Sitamarhi ... ..	650,174	540,200	337,500	421,900	337,500	85	100	
	District Total ...	1,941,254	1,555,300	658,600	764,900	658,600	86	100	
Darbhanga	Sadar ... ..	752,080	594,000	375,000	375,000	375,000	105	100	The crop is a good average one, though not quite up to the bumper crop of the previous year.
	Madhubani ... ..	803,360	834,500	651,700	800,000	550,000	105	100	
	Samastipur ... ..	455,960	391,600	133,000	95,000	95,000	100	90	
	District Total ...	2,134,400	1,820,100	1,164,700	1,070,000	1,020,000	105	99	
Monghyr...	Sadar ... ..	997,760	628,200	265,100	220,700	210,700	80	70	The increase in the outturn in the Sadar and Begusarai subdivisions is due to sufficient rainfall in the beginning of October 1900.
	Begusarai ... ..	402,160	309,300	14,700	14,300	14,700	70	105	
	Jamui ... ..	1,019,520	815,300	363,500	264,300	264,300	80	80	
	District Total ...	2,509,440	1,652,800	643,600	509,300	539,700	80	80	
Bhagalpur	Sadar ... ..	597,760	464,000	250,000	250,000	250,000	100	100	
	Banka ... ..	756,480	588,000	327,400	327,400	327,400	110	125	
	Madhupura ... ..	782,640	598,000	318,800	318,800	318,800	75	100	
	Supaul ... ..	597,760	447,000	202,000	195,200	195,200	110	100	
	District Total ...	2,734,640	2,097,000	1,298,200	1,291,400	1,291,400	99	110	
Purnea ...	Sadar ... ..	1,545,440	790,000	249,200	200,000	200,000	90	90	The increase in the outturn as compared with that given in the preliminary forecast is due to favourable rainfall during the latter part of September.
	Kishanganj ... ..	861,440	680,400	281,200	281,200	175,800	100	60	
	Araria ... ..	688,640	260,400	115,500	115,500	112,000	100	88	
	District Total ...	3,195,520	1,630,800	645,900	606,700	487,800	97	79	

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Subdivision.	Total area of subdivision or district in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under winter rice last year (1899) in acres.	Estimated area under winter rice this year (1900) in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900)	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Malda ...	Whole district ...	1,216,800	672,800	266,500	260,000	256,800	100	95	Since the submission of the first forecast the weather was favourable for the winter rice crop, but owing to late trans-plantation the outturn is estimated to be below the average.	
Sonthal Parganas.	Dumka ...	914,560	422,200	181,800	188,500	181,800	117	112	The approximate normal area under this crop was not sown in the Godda and Jamtara subdivisions for want of timely rain, but the Subdivisional Officer of Godda expects a bumper harvest in the area sown. The Subdivisional Officer of Pakour also expects a bumper crop, hence the difference in the percentage of outturn.	
	Deochar ...	610,560	165,100	69,100	69,100	69,100	81	100		
	Godda ...	618,880	432,900	74,300	51,400	50,000	100	125		
	Jamtara ...	445,440	124,800	54,700	54,700	52,000	87	100		
	Pakour ...	437,120	224,900	201,200	201,200	201,200	100	125		
	Rajmahal ...	473,600	356,200	243,300	243,300	243,300	100	112		
	District Total ...	3,500,160	1,725,100	824,400	808,200	797,400	101	114		
Outtock ...	Sadar ...	899,200	393,100	341,100	349,400	389,000	85	82	High floods in the end of September and the early part of October, told injuriously upon the prospects of the crops.	
	Kendrapara ...	643,200	410,200	290,100	327,700	327,700	100	75		
	Jajpur ...	706,560	320,700	262,400	262,400	262,400	76	70		
	Banki ...	74,240	37,200	23,000	23,000	23,000	25	69		
	District Total ...	2,323,200	1,161,200	916,600	1,002,500	1,002,100	86	76		
Balasore ...	Sadar ...	741,120	448,000	345,100	351,400	352,100	120	80	The increase in area is due to seasonable rains at the time of sowing, the decrease in outturn is due to heavy rainfall and floods from rivers.	
	Bhadrak ...	674,355	380,100	300,800	300,800	300,800	100	75		
	District Total ...	1,315,475	827,100	645,900	652,200	652,900	111	78		



Angul ...	Angul ...	563,840	100,000	74,600	63,300	75,000	44	90	The crop was partly damaged by flood and excessive rain.
	Khondmals ...	512,000	100,000	50,000	30,000	50,000	25	90	
	District Total ...	1,075,840	200,000	124,600	93,300	125,000	38	90	
Puri ...	Sadar ...	979,200	460,800	318,200	315,000	321,400	56	90	The outturn of winter rice will be nearly normal, but for the flood it would have been a very fine bumper crop.
	Khurda ...	603,520	351,000	176,500	150,000	178,000	75	105	
	District Total ...	1,582,720	812,300	494,700	465,000	499,400	63	95	
Hazaribagh,	Sadar ...	3,210,880	1,600,300	666,000	666,000	666,000	44	88	Enquiries about areas are being made in the Sadar subdivision.
	Giridih ...	1,282,560	819,200	448,600	337,400	321,400	50	82	
	District Total ...	4,493,440	2,478,500	1,114,600	993,400	987,400	46	89	
Ranchi ...	Whole district ...	4,669,600	2,888,300	1,401,700	1,401,700	1,401,700	40	100	
Palamau ...	Whole district ...	3,139,200	768,000	277,900	280,200	275,800	32	110	
Manbhum	Sadar ...	2,140,100	1,118,500	762,500	750,000	695,700	100	106	The decrease in area sown this year is due to deficient rainfall during the sowing season, and the good outturn is due to better rainfall afterwards.
	Gobindapur ...	513,920	300,700	153,000	190,000	209,600	100	100	
	District Total ...	2,654,020	1,419,200	945,500	940,000	905,300	100	104	
Singhbhum	Whole district ...	2,526,018	756,700	315,000	315,000	315,000	62	110	The area remains about the same as last year. It is true there may be some new cultivation, but on the other hand, owing to the difficulty in obtaining seed some fields have remained unsown.
	Grand Total ...	35,346,148	17,263,200	81,530,600	81,239,300	85,040,900	90	84	

## APPENDIX II.

*Statement of Rainfall from May to November 1900.*

DIVISION AND DISTRICT.		MAY 1900.		JUNE 1900.		JULY 1900.		AUGUST 1900.		SEPTEMBER 1900.		OCTOBER 1900.		NOVEMBER 1900.	
		Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
BURDWAN.	Burdwan ...	5.02	6.10	9.21	7.08	15.01	7.14	11.55	10.67	7.76	19.14	3.29	0.61	0.70	Nil
	Birbhum ...	4.16	4.68	10.73	6.66	12.71	9.50	12.09	8.94	9.97	20.48	3.33	0.84	0.60	Nil
	Bankura ...	4.80	4.42	10.44	6.00	12.07	8.09	12.42	8.96	8.15	17.87	3.16	0.83	0.70	Nil
	Midnapore ...	6.29	6.68	9.80	7.51	12.42	9.40	13.18	13.39	9.04	24.01	4.43	1.92	0.89	Nil
	Hoochly ...	5.29	4.76	9.70	8.65	12.02	6.79	12.46	13.07	8.06	31.20	4.11	0.70	0.70	Nil
	Howrah ...	5.40	4.17	10.24	9.94	11.96	4.96	12.29	15.10	8.07	35.02	3.75	3.12	0.63	Nil
PRESID. DENCY.	24-Pargana ...	5.45	5.13	10.02	11.09	12.53	12.22	13.21	17.21	9.10	36.08	5.28	3.31	0.99	0.60
	Nadia ...	6.49	6.17	9.72	8.82	10.50	7.59	11.29	7.87	8.12	22.43	4.12	1.00	0.89	Nil
	Murshidabad ...	5.37	2.17	9.60	9.29	11.11	13.70	10.11	7.26	9.02	16.21	3.68	1.10	0.68	Nil
	Jessore ...	7.06	6.29	11.29	11.85	10.41	11.63	10.75	9.52	7.73	24.75	4.44	3.27	1.00	Nil
RAJSHAH.	Khulna ...	6.49	7.54	12.65	13.20	12.82	15.03	11.78	10.19	8.85	31.23	4.94	2.66	0.90	0.05
	Rajshahi ...	6.20	2.92	10.05	11.99	11.72	12.94	10.45	7.53	10.36	10.36	3.47	1.06	0.48	Nil
	Dinajpur ...	5.88	6.05	12.89	18.99	13.93	19.00	11.61	8.75	13.36	12.10	3.75	1.21	0.11	Nil
	Jalpaiguri ...	12.27	11.04	25.56	18.27	28.08	27.78	23.49	9.73	19.04	11.13	4.42	1.05	0.21	Nil
DACC.	Darjeeling ...	11.38	7.31	27.22	22.85	35.47	37.04	27.98	18.95	10.53	12.83	6.16	1.37	0.38	Nil
	Rangpur ...	11.07	9.90	19.51	22.60	15.23	23.13	12.05	5.11	13.33	9.10	4.70	2.02	0.12	Nil
	Roga ...	7.94	4.16	12.40	20.06	12.57	19.64	11.63	6.12	10.60	6.62	4.24	1.80	0.58	Nil
	Pabna ...	7.75	3.64	10.85	15.29	11.13	13.52	11.17	5.23	9.34	11.55	4.14	0.96	0.63	Nil
CHITTA. GONG.	Dacca ...	9.65	5.37	12.72	11.84	13.46	13.23	12.64	9.49	8.09	5.79	4.22	0.92	1.31	0.05
	Mymensingh ...	11.06	7.76	17.91	...	16.17	23.20	14.88	...	12.34	8.45	5.05	1.60	0.70	Nil
	Faridpur ...	8.50	6.26	12.25	8.09	11.85	11.71	11.61	10.05	8.06	13.17	4.31	2.91	1.12	0.10
	Backergunge ...	8.10	5.04	16.25	17.46	16.65	20.51	16.28	15.16	10.57	25.07	6.93	2.40	1.36	0.76
PATNA.	Tippera ...	10.32	5.04	14.05	16.75	12.97	19.92	12.86	...	9.23	5.86	4.69	1.47	1.20	0.21
	Nonkhal ...	10.93	6.54	21.64	31.54	24.66	35.64	24.60	19.49	13.98	10.09	7.73	3.90	1.81	0.43
	Chittagong ...	11.64	7.36	22.51	27.81	28.38	30.23	21.18	12.96	11.64	7.17	6.74	2.63	2.05	Nil
	Patna ...	2.00	1.55	6.98	9.72	12.20	8.85	11.27	7.46	6.86	7.67	2.95	1.21	0.22	Nil
BHAGAL. PUR.	Gaya ...	1.45	0.59	5.90	7.69	12.11	6.87	11.34	7.15	6.46	8.89	2.31	2.38	0.23	Nil
	Shahabad ...	1.03	0.96	3.47	3.98	11.09	9.12	12.36	8.85	6.85	10.46	2.87	3.54	0.35	Nil
	Saran ...	1.77	1.34	6.94	6.75	13.14	10.30	10.89	6.59	7.60	8.72	3.49	1.41	0.26	Nil
	Ohamparan ...	2.06	2.22	10.15	6.95	13.76	11.28	13.22	7.48	9.50	13.09	3.31	3.53	0.15	Nil
ORISSA.	Muzaffarpur ...	2.23	1.25	7.40	...	12.39	12.45	11.36	...	7.57	...	2.64	2.05	0.13	Nil
	Darbhanga ...	2.53	1.05	7.41	10.64	12.47	12.70	12.91	5.49	9.91	11.58	2.10	1.26	0.11	Nil
	Monghyr ...	2.60	1.42	6.91	11.85	13.22	13.61	11.88	9.86	7.99	7.48	2.36	2.72	0.13	Nil
	Bhagalpur ...	3.51	3.38	8.51	16.96	13.12	16.15	11.68	8.53	9.37	10.98	2.59	2.94	0.11	Nil
CHITTA. GONG.	Patna ...	5.66	6.35	13.08	17.77	17.72	25.41	15.78	7.07	12.92	19.66	3.08	2.72	0.47	Nil
	Maldah ...	4.69	3.66	9.73	15.10	13.40	14.02	11.18	7.40	11.19	13.13	3.45	2.17	0.28	Nil
	Sonthal ...	3.65	3.27	8.76	9.71	13.17	13.22	11.39	8.40	9.17	13.20	3.57	2.75	0.34	Nil
	Parganas ...														
CHITTA. GONG.	Cuttack ...	4.67	2.97	9.92	6.73	11.77	12.71	12.34	21.33	10.26	19.10	5.55	7.37	2.09	0.04
	Balasore ...	5.12	5.80	8.97	8.33	12.09	13.13	11.30	20.17	11.22	19.85	5.09	4.11	1.41	Nil
	Puri ...	3.35	3.09	6.36	8.01	10.94	7.72	12.08	20.97	10.74	12.15	6.91	9.65	3.93	0.16
CHITTA. GONG.	Hazaribagh ...	2.71	1.32	7.58	8.36	14.36	8.30	13.45	11.98	8.51	10.97	6.44	2.44	0.38	Nil
	Ranchi ...	2.81	2.10	8.11	8.24	13.63	9.02	13.67	...	8.76	18.89	2.42	1.80	0.42	Nil
	Palamau ...	1.22	0.94	6.44	...	14.15	8.69	14.05	13.69	7.62	14.31	3.78	1.65	0.31	Nil
	Manbhum ...	3.13	2.51	8.93	7.28	13.37	13.25	11.87	7.79	17.58	5.63	1.41	0.47	Nil	
CHITTA. GONG.	Singhbhum ...	3.39	4.58	9.18	6.82	13.37	9.93	12.41	16.28	7.96	19.17	2.97	1.49	0.71	Nil

### APPENDIX III.

#### *Abstract Statement of Estimated Acreage and Outturn of the Winter Rice Crop, 1900.*

PROVINCE.	ACREAGE.							OUTTURN IN CWT.						
	Of current year's crop.	Of previous year's crop.	Average of five preceding years, viz., 1894 to 1898.	Average of six preceding years (viz., 1893 to 1898).	Percentage by which column 2 exceeds (+) or falls short of (-) area in—			Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of five preceding years, viz., 1894 to 1898.	Average of six preceding years (viz., 1893 to 1898).	Percentage by which column 9 exceeds (+) or falls short of (-) outturn in—		
					Column 3.	Column 4.	Column 5.					Column 10.	Column 11.	Column 12.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bengal ... ..	28,949,900	31,239,500	30,869,100	30,857,300	-7.33	-6.22	-6.18	281,000,000	310,000,000	295,323,000	302,474,800	-9.35	-4.85	-7.10



LIBERALITY OF BABU KAILASH CHANDRA ROY MOHASOY.

No. 3530L.S.-G., dated Calcutta, the 13th December 1900.

From—R. SHEEP SHANKS, Esq., Under-Secy. to the Govt. of Bengal, Municipal Department,

To—The Commissioner of the Orissa Division.

I AM directed to acknowledge the receipt of your memorandum No. 263-S.-G., dated the 23rd November 1900, forwarding a copy of a letter from the Chairman of the District Board of Balasore, in which he reports that Babu Kailash Chandra Roy Mohasoy, zamindar of Dehurda, has given a donation of Rs. 2,500, the interest on which is to be utilised in making part payment of the salary of the pandit to be appointed for the *tol* which he proposes to establish at Dehurda on a permanent footing.

2. In reply, I am to request that you will be so good as to convey to the donor an expression of the Lieutenant-Governor's appreciation of his liberality and public spirit.

3. \*This letter will be published in the *Calcutta Gazette*.

RESOLUTION ON THE ANNUAL REPORT OF THE MANAGEMENT OF  
THE ZOOLOGICAL GARDEN, CALCUTTA, FOR THE YEAR 1899-1900.

## REVENUE DEPARTMENT—MISCELLANEOUS.

*Calcutta, the 18th December 1900.*

RESOLUTION—No. 3970.

READ—

The Report of the Honorary Committee for the Management of the Zoological Garden, Calcutta, for the year 1899-1900.

THE total receipts of the Garden were Rs. 52,970, which sum includes an opening balance of Rs. 8,825. The actual receipts during the year amounted to Rs. 44,145 as compared with Rs. 38,419 during 1898-99, and Rs. 39,557 during 1897-98. The increase was chiefly due to the liberal contributions aggregating Rs. 4,000 made to the funds of the Garden by His Excellency the Viceroy, His Highness the Nizam of Hyderabad, and Raja Benoy Krishna. The number of visitors who paid entrance money is shown below in comparison with the numbers since 1891-92:—

Year.	Number of visitors.	Year.	Number of visitors.
1891-92	... 118,382	1895-96	... 165,152
1892-93	... 139,173	1896-97	... 160,008
1893-94	... 162,449	1897-98	... 151,640
1894-95	... 151,532	1898-99	... 128,909
1899-1900	... 147,288		

In addition to these, students of different schools and children under age were admitted free of charge, and the Committee remark that the popularity of the Garden with the students and teachers of various educational institutions in Calcutta is not unnaturally increasing.

2 The total expenditure of the Garden increased from Rs. 36,925 to Rs. 46,682 during the year under report. The increase was due chiefly to larger expenditure by the amount of Rs. 3,412 on the purchase and transport of animals, and the remainder on the construction of the house for the smaller carnivora and in extra repairs. The year closed with a balance of Rs. 6,288.

3. The collection of animals in the Garden received an addition of 78 mammals, 299 birds and 91 reptiles during the year. These were obtained as gifts or on deposit, or by purchase, or by exchange with foreign Zoological Gardens. Only nine mammals and one bird were born in the Garden during the year. In compliance with the orders passed in the Government Resolution on last year's Report, the Committee have, for the first time, submitted the following table showing the number of animals in the Garden on the 31st March of each of the last four years:—

Year.	Mammals.	Birds.	Reptiles.	Gold fish.
1896-97	... 498	477	211	25
1897-98	... 443	491	146	25
1898-99	... 447	591	157	24
1899-1900	... 449	752	187	...

These figures show that, while there has been steady progress in the collection of birds, the numbers of mammals and reptiles have fallen off since 1896-97 for which no explanation is given. The Committee specially thank the Raja of Pudma and Raja Ram Narain Singh Bahadur of Khyra, who each presented a well-grown tiger. The former also contributed one black and one ordinary leopard.

4. Towards the close of the year 1898-99, the Committee threw open the Sir Jotindro Mohan Tagore Garden Library, for the use of students of Zoology, but it is reported that few students availed themselves of this privilege. The Lieutenant-Governor hopes that as this concession becomes better known, students will avail themselves more fully of the advantage offered them.

5. The thanks of the Lieutenant-Governor are due to the President, Secretaries and Members of the Committee for their management of the Garden.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*, and that a copy of it be forwarded to the Honorary Secretary, for the information of the Committee.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

*Secretary to the Govt. of Bengal.*



FINAL REPORT ON THE BHADOI CROPS OF  
BERGAL, 1900.

The following is published for general information.

F. A. SLACKE,

*The 18th December, 1900. Secy. to the Govt. of Bengal.*

DEPARTMENT OF LAND RECORDS AND AGRI-  
CULTURE, BENGAL.

*Final Report on the Bhadoi Crops of Bengal, 1900.*

*Explanatory.*—This report formerly included all kinds of *bhadoi* crops, and figures for jute, indigo, cotton, and *bhadoi til*, for which separate forecasts are issued by this Department were also given in it. With Government order No. 2369T.—R., dated the 3rd November last, instructions were received for the omission from *bhadoi* and *rabi* forecasts of all crops for which separate reports are issued. These orders have been carried out, and this is the first note on the *bhadoi* crops from which figures of jute, indigo, and *bha loi til* have been excluded.

2. *Character of the season.*—The character of the season, up to the middle of September was described in the preliminary forecast of this crop, which was issued on the 20th September last. The rainfall in April and May was deficient in almost all parts of these Provinces, that in June and July, though more copious, was capriciously distributed, while in August there was again a deficiency. In September the fall was sufficient everywhere, and in the Presidency, Burdwan, and the Orissa Divisions it was exceptionally heavy. In October, however, the rains ceased abruptly, and there was very little rain anywhere, except in Orissa, during that month, while in November there has been practically no rain at all. The season has not, on the whole, been a favourable one for the *bha loi* crops.

3. *Area sown.*—Excluding the areas sown with jute, indigo, and *bhadoi til*, the normal area under the different *bhadoi* crops in this Province now stands at 13,660,900 acres. The area cultivated this year with the *bhadoi* crops is 13,226,500 acres as against an area of 12,972,700 acres sown last year,

when the season was exceptionally unfavourable. The area under *bhadoi* food crops is estimated at 12,704,300 acres against 12,478,100 acres estimated last year.

4. *Outturn*.—It will be seen from the annexed abstract statement of the district returns that out of the 45 districts in the Province, only six districts (Saran, Malda, Hazaribagh, Ranchi, Manbhum, and Singhbhum) report a crop of 100 per cent or over; in nine districts (Rajshahi, Dinajpur, Darjeeling, Bogra, Patna, Champaran, Darbhanga, Angul, and Palamau) the outturn varies between 90 and 100 per cent., in 13 others it varies between 80 and 90 per cent.; in 14 others between 70 and 80 per cent.; while in the remaining three it varies between 50 and 70 per cent. Taking the Province as a whole, the District Officers estimate the outturn of the various *bhadoi* crops at 87 per cent. of a normal crop against a 65 per cent. crop estimated last year. In the preliminary forecast issued in September last, the total outturn was estimated by this Department at 92 per cent. of a normal crop, but this estimate must be slightly reduced in view of the unfavourable weather that has prevailed since it was originally framed, and I now think that the outturn of these crops should be estimated as 90 per cent. of the normal.

*Gross outturn*.—It is impossible to frame any approximate estimate of outturn for these *bhadoi* crops, except in the case of *bhadoi* rice. Taking 86 per cent. as representing the probable outturn of this crop, the gross outturn of cleaned *bhadoi* rice may be estimated at 48,346,900 cwts. as against 44,372,700 cwts. estimated last year.

G. C. DUTT,

*Asst. Director of the Dept. of Land Records,  
and Agriculture, Bengal.*

(Countersigned).

P. C. LYON,

*Director of the Dept. of Land Records  
and Agriculture, Bengal.*

CALCUTTA,

The 12th December 1900.

APPENDIX I.  
*Final Report on Bhadoi Crops, 1900.*

DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>bhadai</i> crops.	Approximate normal area under each specified <i>bhadai</i> crop in acres.	Approximate area last year (1899) under each specified <i>bhadai</i> crop in acres.	Estimated area this year (1900) under each specified <i>bhadai</i> crop in acres.	Taking 100 to represent the normal output, how much represented the output last year (1899)?	Taking 100 to represent the normal output, how much will represent this year's output (1900)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Burdwan ...	1,726,080	1,284,290	<i>Bhadai</i> paddy ... .. Indian-corn (maize) ... .. Other <i>bhadai</i> cereals and <i>bhadai</i> pulses. Other food-crops ( <i>e.g.</i> , vegetables). Other non-food crops ... ..  Total ...	175,700 3,600 8,100 2,700 10,100  197,600	173,000 3,600 6,800 2,100 2,300  194,000	164,000 3,000 6,800 2,000 10,000  185,800	85 100 95 93 90  86	89 100 85 88 92  81	Owing to want of rain at the sowing time and heavy rainfall at the harvest time, the output fell short of the normal.	
Birbhum ...	1,121,920	900,000	<i>Bhadai</i> paddy ... .. Indian-corn (maize) ... .. Other food-crops ( <i>e.g.</i> , vegetables). Other non-food crops ... ..  Total ...	144,100 1,900 1,400 2,800  150,200	150,000 2,000 1,500 2,500  156,000	130,000 1,600 1,500 2,500  125,900	100 75 75 100  99	70 75 75 100  71	Excessive rain in September destroyed the crops to a certain extent.	



District.	1	2	3	4	5	6	7	8	9	10	11
		Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>bhadol</i> crops.	Approximate normal area under each specified <i>bhadol</i> crop in acres.	Approximate area last year (1899) under each specified <i>bhadol</i> crop in acres.	Estimated area this year (1900) under each specified <i>bhadol</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Bankura ...		1,677,439	642,500	<i>Bhadol</i> paddy ... .. <i>Bajra</i> ... .. <i>Mandua</i> ( <i>marua</i> or <i>ragi</i> ) ... .. <i>Indian-corn</i> ( <i>mize</i> ) ... .. <i>Other bhadol</i> cereals and <i>bhadol</i> pulses. <i>Other food-crops</i> (e.g., <i>vegetables</i> ). <i>Other non-food crops</i> ... ..	21,000 800 1,100 3,000 8,400 700 1,200	21,400 700 1,200 3,000 8,400 1,000 1,000	11,000 600 800 2,600 6,200 1,000 1,000	75 50 50 75 100 75 57	63 75 75 80 74 50 70	Insufficient rainfall has affected the area and outturn of <i>bhadol</i> paddy.	
Midnapore ...		2,222,800	2,199,600	<i>Bhadol</i> paddy ... .. <i>Bajra</i> ... .. <i>Mandua</i> ( <i>marua</i> or <i>ragi</i> ) ... .. <i>Indian-corn</i> ( <i>mize</i> ) ... .. <i>Other bhadol</i> cereals and <i>bhadol</i> pulses. <i>Other food-crops</i> (e.g., <i>vegetables</i> ). <i>Other non-food crops</i> ... ..	162,100 6,100 2,000 21,200 45,700 23,300 54,300	167,700 6,000 2,000 18,000 46,800 23,500 53,400	169,000 6,000 2,000 18,000 46,400 23,500 46,300	78 75 75 80 74 70 60	70 75 75 80 74 50 70	The outturn has been less than that estimated at first owing to the heavy rains of September which considerably damaged the crops.	
Total ...					37,730	36,500	23,200	68	70		
					261,700	261,400	234,200	74	70		

Hooghly ...	1,087,360	702,300	<i>Bhadai</i> paddy ... .. 45,000 Indian corn (maize) ... .. 100 Other <i>bhadai</i> cereals and <i>bhadai</i> pulses. 2,500 Other food-crops (e.g., vegetables). 3,000 Other non-food crops ... .. 23,700	45,900 100 2,500 6,200 15,500	44,700 100 2,000 5,800 23,800	85 75 70 80 75	70 80 60 50 100	The low percentage is due to the floods.
			Total ...	80,300	75,900	82	78	
4-Parganas ...	1,344,640	1,102,600	<i>Bhadai</i> paddy ... .. 108,700 Other <i>bhadai</i> cereals and <i>bhadai</i> pulses. 3,000 Other food-crops (e.g., vegetables). 4,900 Other non-food crops ... .. 100	108,700 3,000 4,900 100	90,000 3,400 4,400 ...	82 81 80 77	60 50 50 ...	The paddy crop was a good one, but the heavy rain at the end of September came on while it was being reaped and much of it was injured on the ground.
			Total ...	116,700	98,800	82	59	
Nadia ...	1,788,160	1,303,000	<i>Bhadai</i> paddy ... .. 276,300 Indian corn (maize) ... .. 1,000 Other <i>bhadai</i> cereals and <i>bhadai</i> pulses. 45,200 Other food-crops (e.g., vegetables). 20,900 Other non-food crops ... .. 5,300	343,200 200 30,200 15,700 5,300	263,000 500 25,700 17,400 6,300	86 90 72 75 44	67 31 67 68 68	
			Total ...	348,700	304,600	79	67	
Murshidabad	1,973,440	980,500	<i>Bhadai</i> paddy ... .. 229,700 Indian corn (maize) ... .. 200 Other <i>bhadai</i> cereals and <i>bhadai</i> pulses. 2,200 Other food-crops (e.g., vegetables). 8,600 Other non-food crops ... .. 42,500	229,700 200 1,900 8,600 42,500	220,700 300 1,900 8,600 42,500	76 85 86 77 83	82 83 86 83 87	The decrease in the outturn as compared with that shown in the preliminary forecast is due to the cyclonic weather in September last.
			Total ...	283,200	283,000	78	83	

District.	1	2	3	4	5	6	7	8	9	10	11
		Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>bhadol</i> crops.	Approximate normal area under each specified <i>bhadol</i> crop in acres.	Approximate area last year (1899) under each specified <i>bhadol</i> crop in acres.	Estimated area this year (1900) under each specified <i>bhadol</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Revenue and Agriculture, Bengal.
Jessore ...	1,572,000	1,142,400	<i>Bhadol</i> paddy ... Other <i>bhadol</i> cereals and <i>bhadol</i> pulses. Other food-crops, (e.g., vegetables).	391,800 16,600 25,700	368,000 10,200 24,700	398,000 12,100 24,000	66 75 35	75 34 61			
			Total ...	405,100	408,900	404,700	68	73			
Khulna ...	2,108,942	870,000	<i>Bhadol</i> paddy ... Other <i>bhadol</i> cereals and <i>bhadol</i> pulses. Other food-crops (e.g., vegetables).	56,400 3,200 3,700	63,000 3,200 5,000	63,000 3,200 5,000	72 100 68	90 50 85		The heavy rains of September affected the outturn.	
			Total ...	63,300	71,200	71,900	73	85			



Shahi ...	1,663,040	1,262,100	<i>Bhadoi</i> paddy ... .. 312,700 Indian-corn (maize) ... .. 1,100 Other food-crops ( <i>e.g.</i> , vegetables). 2,000 Other non-food crops ... .. 8,300  Total ... 224,100	119,600 1,100 2,000 9,700  132,400	208,300 1,000 2,800 2,600  214,700	78 80 100 85  79	94 90 100 82  94
Dinajpur ...	2,526,080	1,687,000	<i>Bhadoi</i> paddy ... .. 129,700 Jowar ... .. 7,000 <i>Mandua</i> ( <i>marua</i> or <i>ragi</i> ) ... .. 7,000 Indian-corn (maize) ... .. 1,000 Other food-crops ( <i>e.g.</i> , vegetables). 100  Total ... 144,800	129,700 7,000 7,000 ..... 100  143,800	130,700 6,000 6,000 1,000 500  144,200	100 75 100 ..... 75  99	90 75 100 ..... 75  90
Jalpaiguri ...	1,894,600	1,075,000	<i>Bhadoi</i> paddy ... .. 189,600 Indian-corn (maize) ... .. 2,100 Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses. 4,400 Other food-crops ( <i>e.g.</i> , vegetables). 5,100  Total ... 201,200	187,300 2,000 4,300 4,800  208,400	179,500 2,100 4,300 4,700  190,600	85 90 91 81  85	76 90 91 80  76
Darjeeling ...	744,960	148,000	<i>Bhadoi</i> paddy ... .. 7,000 <i>Mandua</i> ( <i>marua</i> or <i>ragi</i> ) ... .. 7,700 Indian-corn (maize) ... .. 22,200 Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses. 600 Other food-crops ( <i>e.g.</i> , vegetables). 4,500  Total ... 42,000	6,200 5,700 21,200 600 5,100  38,800	6,300 5,800 21,700 600 5,100  39,400	84 ..... 100 ..... 97	84 ..... 100 ..... 97

Owing to deficient rainfall in August the outturn of *bhadoi* paddy has fallen short of the normal.

I am doubtful whether the normal area under *bhadoi* rice has been accurately stated, although it has been recently ascertained after special enquiry. I will ask the Collector to check the figure still further.

DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>bhadol</i> crops.	Approximate normal area under each specified <i>bhadol</i> crop in acres.	Approximate area last year (1899) under each specified <i>bhadol</i> crop in acres.	Estimated area this year (1900) under each specified <i>bhadol</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Bangpur ..	2,251,040	1,602,700	<i>Bhadol</i> paddy .. .. Indian-corn (makha) Other <i>bhadol</i> cereals and <i>bhadol</i> pulses. Other food-crops (e.g., vegetables).	228,500 290 70,200 44,000	304,000 280 70,100 38,800	278,000 300 76,100 38,800	108 100 100 84	75 87 100 84	The low outturn is due to want of rain.	
Bogra ..	899,760	600,000	<i>Bhadol</i> paddy .. .. Other non-food crops .. ..	75,700 4,000	103,100 7,000	88,000 8,000	109 78	90 94	Seasonable rain has to a certain extent improved the outturn of both the crops since the submission of the preliminary forecasts.	
Pabna ..	1,176,960	682,500	<i>Bhadol</i> paddy .. .. Other <i>bhadol</i> cereals and <i>bhadol</i> pulses. Other food-crops (e.g., vegetables). Other non-food-crops .. ..	184,100 89,400 108,500 10,500	147,400 60,000 106,000 7,000	138,000 46,000 100,100 7,000	90 106 45 75	80 96 60 70	The <i>bhadol</i> crops of the Sem/gani subdivision have improved since the date of the submission of the preliminary forecasts.	
			Total ..	79,700	110,600	96,000	107	90		
			Total ..	384,500	515,500	501,900	77	73		

Dacca	1,780,480	1,313,500	Bhadai paddy Other <i>bhadai</i> cereals and <i>bhadai</i> pulses. Other food-crops ( <i>e.g.</i> , vege- tables).	247,100 1,000 40,000	224,500 300 47,700	245,100 300 37,000	81 60 60	76 60 78	The short outturn is due to the sudden and untimely subsidence of the flood water, scanty rainfall at the end of October and want of rain in the begin- ning of November.
			Total ...	988,100	272,500	483,000	70	76	
Mymensingh	4,032,480	2,405,700	Bhadai paddy Other <i>bhadai</i> cereals and <i>bhadai</i> pulses. Other food-crops ( <i>e.g.</i> , vege- tables). Other non-food crops	360,000 58,000 42,500 23,400	373,200 13,400 33,500 24,800	383,200 58,000 33,000 31,300	90 85 75 80	80 80 65 100	Owing to the heavy rains in the month of July the crops in low land suffered.
			Total ...	484,900	491,400	485,000	83	80	
Faridpur	1,460,480	1,007,500	Bhadai paddy Other <i>bhadai</i> cereals and <i>bhadai</i> pulses. Other food-crops ( <i>e.g.</i> , vege- tables).	345,000 100 500	338,000 100 500	345,000 100 500	75 60 75	75	
			Total ...	345,000	338,000	345,000	75	75	
Bachergunge	2,335,360	1,408,000	Bhadai paddy	350,000	352,500	353,000	85	85	
			Total ...	350,000	353,500	353,500	82	85	



District.	1	2	3	4	5	6	7	8	9	10	11
		Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>bhadoi</i> crops.	Approximate normal area under each specified <i>bhadoi</i> crop in acres.	Approximate area last year (1899) under each specified <i>bhadoi</i> crop in acres.	Estimated area this year (1900) under each specified <i>bhadoi</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented outturn last year (1899)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900)?	Remarks by District Officers.	Remarks by the Department of Land Revenue and Agriculture, Bengal.
Tippur	...	1,594,830	1,188,400	<i>Bhadoi</i> paddy ... Other food crops, (e.g., vegetables), ... Other non-food crops ... Total ...	984,690 18,500 10,000	295,900 17,500 16,000	270,800 17,500 16,000	91 85 95	78 75 100	The decrease in the area of <i>Bhadoi</i> paddy is due to the fact that owing to the high price of jute the cultivators sowed jute in some <i>bhadoi</i> paddy lands. The low outturn is due to the want of seasonable rain.	
Noakhali	...	1,032,800	618,800	<i>Bhadoi</i> paddy ... Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses. Total ...	218,200 2,000	217,800 2,000	218,200 2,000	90 60	85 70	The crops in the Feni subdivision have suffered from excessive rain.	
Chittagong	...	1,204,751	500,000	<i>Bhadoi</i> paddy ... Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses. Other food crops (e.g., vegetables), ... Total ...	92,200 2,000 18,800	92,300 2,000 15,000	70,000 2,000 10,000	100 85 98	80	The weather continued to be unfavourable after the preliminary forecast was submitted, hence the outturn has been less than was previously estimated.	

Patna	1,332,500	993,500	Bhadoi paddy	10,100	6,000	6,900	26	68
			Jowar	10,400	8,000	10,000	56	
			Mandua ( <i>marua</i> or <i>ragi</i> )	80,100	89,100	89,600	26	
			Indian-corn (maize)	100,000	63,500	105,700	18	100
			Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses.	4,300	3,200	4,300	32	
			Other food-crops ( <i>e.g.</i> , vegetables).	10,400	12,100	13,200	30	
			Other non-food-crops	4,800	1,200	1,200	61	80
			Total	238,100	213,700	230,900	24	99
Gaya	3,015,000	2,207,500	Bhadoi paddy	29,000	19,400	19,300	78	62
			Jowar	19,000	18,000	17,800	35	72
			Mandua ( <i>marua</i> or <i>ragi</i> )	77,200	75,000	74,400	32	72
			Indian-corn (maize)	63,500	67,300	66,000	19	70
			Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses.	30,200	28,800	27,800	25	74
			Other food-crops ( <i>e.g.</i> , vegetables).	3,500	2,700	2,700	33	77
			Other non-food-crops	1,400	2,700	2,700	37	81
			Total	215,400	203,100	201,300	32	73
Shahabad	2,785,500	1,841,800	Bhadoi paddy	57,500	55,000	35,500	61	37
			Jowar	8,200	2,100	7,000	42	75
			Bajra	4,300	2,600	3,300	42	75
			Mandua ( <i>marua</i> or <i>ragi</i> )	45,000	37,000	46,600	33	80
			Indian-corn (maize)	51,200	17,100	40,900	27	84
			Other <i>bhadoi</i> cereals and <i>bhadoi</i> pulses.	17,500	6,300	16,000	48	72
			Other food-crops ( <i>e.g.</i> , vegetables).	16,500	10,500	14,500	36	68
			Other non-food-crops	20,700	11,100	25,700	45	70
			Total	224,400	142,300	197,400	45	70

The decrease in the outturn and the area is due to insufficient rainfall, chiefly in the Bhabhua subdivision, where the *bhadoi* plants have also suffered from caterpillars.

District.	Total area of district in acres.	Total area in district cultivated to be under cultivation in acres.	Names of <i>khados</i> crops.	Approximate normal area under each specified <i>khados</i> crop in acres.	Approximate area last year (1899) under each specified <i>khados</i> crop in acres.	Estimated area this year (1900) under each specified <i>khados</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Saran ..	1,696,687	1,381,590	<i>Khados</i> paddy .. .. Jowar .. .. Bajra .. .. Mandua ( <i>marua</i> or <i>ragi</i> ) .. .. Indian-corn (maize) .. .. Other <i>khados</i> cereals and <i>khados</i> pulses .. .. Other food crops ( <i>c.o.</i> , vegetables) .. .. Other non-food crops .. .. Total ..	68,800 5,000 2,400 65,000 297,300 45,000 21,300 18,300	68,800 5,400 2,400 23,100 283,100 47,000 21,000 13,300	68,800 5,000 2,400 65,000 297,300 47,000 21,000 23,000	45 17 17 133 90 23 23 57	110 95 95 120 120 95 85 100		
Champaran ..	2,262,840	1,394,000	<i>Khados</i> paddy .. .. Jowar .. .. Bajra .. .. Mandua ( <i>marua</i> or <i>ragi</i> ) .. .. Indian-corn (maize) .. .. Other <i>khados</i> cereals and <i>khados</i> pulses .. .. Other food crops ( <i>c.o.</i> , vegetables) .. .. Other non-food crops .. .. Total ..	223,000 6,000 4,000 18,000 120,000 135,000 1,000 1,000	223,000 6,000 4,000 19,000 123,000 135,000 1,000 1,000	223,000 6,000 4,000 18,000 120,000 135,000 1,000 1,000	110 90 90 65 75 70 107	80 90 90 100 75 90 90	The figures in column 5 have been revised carefully according to the settlement records. The figures for <i>khados</i> paddy, <i>marua</i> , maize, and other cereals and pulses in column 9 will not tally with those shown in the preliminary forecast, as those have since been modified after due enquiry.	



Muzaffarpur ...	1,941,254	1,555,800	Bhadoi paddy ... ..	109,200	109,200	109,200	45	80
			Mandua ( <i>marua</i> or <i>ragi</i> ) ...	82,400	82,400	81,400	25	90
			Indian-corn (maize) ...	163,800	163,800	163,800	15	80
			Other bhadoi cereals and bhadoi pulses.	128,600	128,600	128,600	20	80
			Other food crops ( <i>e.g.</i> , vegetables).	8,300	8,300	8,300	50	100
			Other non-food crops ...	15,200	15,200	15,200	50	90
			Total ...	507,500	507,500	507,500	26	82
Darbhanga ...	2,134,400	1,820,700	Bhadoi paddy ... ..	85,300	70,500	80,700	70	84
			Mandua ( <i>marua</i> or <i>ragi</i> ) ...	282,800	167,000	199,000	52	91
			Indian-corn (maize) ...	140,900	62,500	184,500	48	95
			Other bhadoi cereals and bhadoi pulses.	21,800	19,300	21,800	42	85
			Other food crops ( <i>e.g.</i> , vegetables).	29,000	29,000	29,000	70	100
			Other non-food crops ...	54,100	56,700	50,100	76	100
			Total ...	632,900	405,000	574,100	59	92
Monghyr ...	2,509,440	1,582,800	Bhadoi paddy ... ..	58,900	40,500	40,600	45	85
			Jowar ... ..	41,200	41,000	41,500	30	94
			Mandua ( <i>marua</i> or <i>ragi</i> ) ...	40,400	40,200	49,800	32	80
			Indian-corn (maize) ...	317,500	205,200	270,900	20	93
			Other bhadoi cereals and bhadoi pulses.	20,000	44,700	44,700	20	66
			Other food crops ( <i>e.g.</i> , vegetables).	19,100	17,200	19,000	55	102
			Other non-food crops ...	14,000	16,800	22,400	61	100
			Total ...	641,700	475,600	488,900	27	89
Bhagalpur ...	2,704,640	2,907,000	Bhadoi paddy ... ..	317,000	316,000	316,000	75	78
			Jowar ... ..	22,000	20,000	22,000	18	106
			Mandua ( <i>marua</i> or <i>ragi</i> ) ...	123,100	121,000	123,100	35	81
			Indian-corn (maize) ...	242,600	235,500	242,600	21	92
			Other bhadoi cereals and bhadoi pulses.	45,300	38,800	45,300	33	105
			Other food crops ( <i>e.g.</i> , vegetables).	2,800	2,800	2,800	66	99
			Other non-food crops ...	26,000	26,000	26,000	72	90
			Total ...	779,400	763,100	779,300	53	73

The Collector has made special enquiries as to the actual areas shown in the past two years, and informs me that the present figures are correct.

The paddy crop was on the whole a fair one, but required a little more rain, as it was ripening.

The decrease in the outturn of certain crops as compared with the estimates given in the preliminary forecast is due to heavy rainfall in the beginning of October last.

District.	Total area of district in acres.	Total area in district cultivated in acres.	Names of <i>bhadol</i> crops.	Approximate normal area under each specified <i>bhadol</i> crop in acres.	Approximate area last year (1899) under each specified <i>bhadol</i> crop in acres.	Estimated area this year (1900) under each specified <i>bhadol</i> crop in acres.	Taking 100 to represent the normal outturn, how much year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Purnea	3,185,330	1,630,800	<i>Bhadol</i> paddy ... .. Jowar ... .. Mandua ( <i>surua</i> or ragi) ... .. Indian corn (maize) ... .. Other <i>bhadol</i> cereals and <i>bhadol</i> pulses, food crops (e.g., vegetables), Other non-food crops ... ..	516,500 100 4,400 4,000 2,000 24,400 200	516,500 100 4,300 4,000 2,000 24,400 200	516,500 100 4,300 4,000 2,000 24,400 200	85 100 87 85 90 92 94	87 87 75 94	.....	The Collector is making special enquiries as to the actual areas under <i>Bhadol</i> crops which are not yet complete.
			Total	531,600	531,400	531,400	85	83		
M. l. s. ...	1,315,060	672,800	<i>Bhadol</i> paddy ... .. Jowar ... .. Bojra ... .. Indian corn (maize) ... .. Other <i>bhadol</i> cereals and <i>bhadol</i> pulses, Other food crops (e.g., vegetables), Other non-food crops ... ..	170,000 300 600 17,700 8,100 2,800 7,000	170,000 300 500 17,000 5,000 1,600 2,000	170,000 300 500 17,000 5,000 2,000 0,000	87 93 94 94 87 88	100 94 100 100 94 100	The whether was on the whole favourable to the crops.	
			Total	206,500	196,100	195,400	88	100		

Sonthal Parganas.	3,800,169	1,725,100	Bhadai paddy ... ..	21,600	11,000	10,900	40	100	The excessive rain has done harm to Indian corn.
			Jowar ... ..	6,000	2,600	...	37	...	
			Bajra ... ..	41,900	37,900	36,900	37	103	
			Mandua ( <i>marua</i> or <i>ragi</i> ) ...	23,200	16,100	16,100	37	95	
			Indian-corn (maize) ... ..	138,100	112,900	113,500	27	77	
			Other <i>bhadai</i> cereals and <i>bhadai</i> pulses.	45,600	35,200	36,200	43	97	
			Other food crops ( <i>e.g.</i> , vegetables).	2,200	2,200	2,200	54	103	
			Other non-food crops ...	22,300	20,300	19,800	75	106	
			Total ...	290,300	237,000	235,600	37	89	
Cuttack ...	2,323,200	1,161,200	Bhadai paddy ... ..	163,100	163,100	169,000	88	65	High floods in September last caused a general reduction in the outturn.
			Mandua ( <i>marua</i> or <i>ragi</i> ) ...	15,100	15,000	15,000	95	80	
			Other <i>bhadai</i> cereals and <i>bhadai</i> pulses.	8,300	8,300	8,300	108	82	
			Other food crops ( <i>e.g.</i> , vegetables).	3,000	3,000	3,000	87	88	
			Other non-food crops ...	5,500	4,800	4,300	94	86	
			Total ...	195,000	194,200	189,600	90	68	
Balasore ...	1,315,475	637,100	Bhadai paddy ... ..	88,200	107,400	107,400	85	85	The increase in area is due to seasonable rain at the sowing time. The outturn has been affected by subsequent floods.
			Other <i>bhadai</i> cereals and <i>bhadai</i> pulses.	800	1,600	1,800	80	80	
			Other food crops ( <i>e.g.</i> , vegetables).	600	900	1,100	80	75	
			Other non-food crops ...	200	200	200	100	90	
			Total ...	89,800	110,100	110,600	85	85	
Angul ...	1,075,840	260,000	Bhadai paddy ... ..	14,000	12,200	18,000	50	90	The indifferent outturn of <i>bhadai</i> paddy, Indian corn, and other food-crops this year is due to excessive rain.
			Mandua ( <i>marua</i> or <i>ragi</i> ) ...	1,000	800	3,000	60	100	
			Indian-corn (maize) ... ..	8,000	8,000	8,000	75	80	
			Other <i>bhadai</i> cereals and <i>bhadai</i> pulses.	8,200	7,000	10,000	50	100	
			Other food crops ( <i>e.g.</i> , vegetables).	1,000	1,000	1,000	50	50	
			Other non-food crops ...	1,000	1,000	1,000	75	100	
			Total ...	33,200	30,000	41,000	62	90	



District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of <i>dhados</i> crops.	Approximate normal area under each specified <i>dhados</i> crop in acres.	Approximate area last year (1899) under each specified <i>dhados</i> crop in acres.	Estimated area this year (1900) under each specified <i>dhados</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Puri	1,552,790	812,300	<i>Dhados</i> paddy ... .. Mandua ( <i>marua</i> or <i>ragi</i> ) ... .. Other food crops ( <i>e.g.</i> , vegetables). Other non-food crops ... .. Total ... ..	85,000 25,000 1,300 12,000 123,300	80,000 20,000 1,700 12,000 123,700	80,000 27,000 1,400 10,000 118,400	60 70 80 75 64	75 75 100 100 77	The poor outturn is due to want of rain in July and to the high floods in September and October.	
Hambergh	4,435,400	2,473,500	<i>Dhados</i> paddy ... .. Mandua ( <i>marua</i> or <i>ragi</i> ) ... .. Indian corn (maize) ... .. Other <i>dhados</i> cereals and <i>dhados</i> pulses. Other food crops ( <i>e.g.</i> , vegetables). Other non-food crops ... .. Total ... ..	43,300 105,100 217,200 131,300 1,200 75,100 573,200	43,300 105,100 217,200 131,300 1,200 75,100 573,200	43,300 105,100 217,200 131,300 1,200 75,100 573,200	63 34 28 40 42 44 35	100 100 100 100 100 100 100	I am not satisfied that sufficient enquiries are made annually to ascertain the actual areas sown, and will invite the attention of the Deputy Commissioner again to this matter.	

Ranchi	4,569,000	2,888,300	Bhadai paddy	842,900	800,000	840,000	40	100
			Bajra	8,000	8,000	7,000	25	
			Mandua ( <i>marua</i> or <i>ragi</i> )	20,000	7,000	18,000	40	
			Indian-corn (maize)	8,000	7,000	8,000	25	
			Other <i>bhadai</i> cereal and <i>bhadai</i> pulses.	90,000	80,000	90,000	40	
			Other food-crops ( <i>e.g.</i> , vegetables).	1,000	1,000	1,000	25	
			Other non-food-crops	500	500	500	25	
			Total	970,400	898,500	964,500	40	100
Palamu	3,130,300	768,000	Bhadai paddy	25,000	31,100	35,400	40	100
			Mandua ( <i>marua</i> or <i>ragi</i> )	19,700	17,000	18,900	30	
			Indian-corn (maize)	30,300	25,000	32,500	35	
			Other <i>bhadai</i> cereals and <i>bhadai</i> pulses.	18,100	16,000	16,500	35	
			Other food-crops ( <i>e.g.</i> , vegetables).	4,400	3,000	4,300	75	95
			Other non-food-crops	3,000	7,000	7,000		
			Total	106,500	100,300	114,600	46	99
Manbhum	2,654,080	1,419,200	Bhadai paddy	174,300	155,000	174,300	75	115
			Jowar	1,400	1,400	1,400		100
			Bajra	6,100	6,000	6,100		100
			Mandua ( <i>marua</i> or <i>ragi</i> )	20,000	21,000	21,000		105
			Indian-corn (maize)	190,800	60,000	90,800	60	110
			Other <i>bhadai</i> cereals and <i>bhadai</i> pulses.	107,900	108,700	107,900	80	120
			Other food-crops ( <i>e.g.</i> , vegetables).	22,300	20,000	23,300	75	120
			Other non-food-crops	15,500	15,400	15,800		110
			Total	438,300	385,400	430,600	73	114

DISTRICT.	1	2	3	4	5	6	7	8	9	10	11
		Total area of district in acres.	Total area in district cultivated in acres.	Names of <i>dhadoi</i> crops.	Approximate normal area under each specified <i>dhadoi</i> crop in acres.	Approximate area last year (1899) under each specified <i>dhadoi</i> crop in acres.	Estimated area this year (1900) under each specified <i>dhadoi</i> crop in acres.	Taking 100 to represent the normal outturn, how much represented outturn last year (1899)?	Taking 100 to represent the normal outturn, this year's will represent (1900)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Shugbhum ...		2,386,019	750,700	<i>Dhadoi</i> paddy ... .. Jowar ... .. Bajra ... .. Mandua ( <i>segaria</i> or <i>ragri</i> ) ... .. Indian-corn (maize) ... .. Other <i>dhadoi</i> cereals and <i>dhadoi</i> pulses. Other food-crops (e.g., vegetables). Other non-food-crops ... .. Total ... ..	934,500 4,000 4,000 15,000 39,000 40,000 25,000 11,000	934,500 4,000 4,000 15,000 39,000 40,000 25,000 11,000	934,500 4,000 4,000 15,000 39,000 40,000 25,000 11,000	77 80 80 71 71 73 73 75 75	100 90 100 110 100	.....	I will take the same action in the case of this district as in that of Hazaribagh.
Bengal ...		85,346,148	57,283,300	<i>Dhadoi</i> paddy ... .. Jowar ... .. Bajra ... .. Mandua ( <i>marau</i> or <i>ragri</i> ) ... .. Indian-corn (maize) ... .. Other <i>dhadoi</i> cereals and <i>dhadoi</i> pulses. Other food-crops (e.g., vegetables). Other non-food-crops ... .. Total ... ..	7,873,400 131,200 115,900 67,800 1,692,900 2,161,500 1,225,700 581,500 516,500	7,743,100 115,900 67,800 1,692,900 2,161,500 1,305,700 554,400 494,600	7,651,800 125,500 71,500 1,622,300 2,073,500 1,317,900 543,800 532,900	78 39 92 49 98 41 91 92 92 58 69 69	86* 98 98 91 92 93 76 93	.....	* Estimated by this Department.
				Total ... ..	13,660,900	12,972,700	13,326,500	65	197	.....	† Ditto ditto.



APPENDIX II.

*Abstract Statement of Estimated Acreage and Outturn of the Bhadoi paddy Crop, 1900.*

PROVINCE.	ACREAGE—							OUTTURN IN CWT.							Remarks by the Department of Land Records and Agriculture, Bengal.
	Of current year's crop.	Of previous year's crop.	Average of five preceding years, viz., 1894 to 1898.	Average of six preceding years, viz., 1893 to 1898.	Percentage by which column 2 exceeds (+) or falls short of (—) area in—			Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of five preceding years, viz., 1894 to 1898.	Average of six preceding years, viz., 1893 to 1898.	Percentage by which column 9 exceeds (+) or falls short of (—) outturn in—			
					Column 3.	Column 4.	Column 5.					Column 10.	Column 11.	Column 12.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bengal ...	7,651,800	7,748,100	7,412,300	7,393,700	—1'18	+3'23	+3'40	48,346,900	44,372,700	47,277,300	46,102,400	+8'96	+2'26	+4'87	The outturns in columns 9 and 10 have been calculated with reference to the area and percentage outturn and to the normal rate of yield, which has been assumed to be 10 mounds of cleaned rice to the acre.

## WEATHER AND CROP REPORT.

For the week ending the 17th December 1900.

**Burdwan.**—No rain. Weather seasonable. Harvesting of *aman* continues. Fodder and water sufficient. Price of common rice stationary.

**Birbhum.**—No rain. Weather cloudy occasionally. Harvesting of *aman* continues. Standing crops doing well. Price of rice at Sadar 13½ and at Rampur Hât 14 seers per rupee. Fodder sufficient.

**Bankura.**—No rain. Weather seasonable. Harvesting of *aman* continues. *Rabi* crops and sugarcane doing well. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura 13½ seers and at Vishnupur 12½ seers.

**Midnapore.**—No rain. Fodder scanty in Contai. *Aman* being reaped. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Contai	13	
Tamluk	10½	
Ghatal	14	

**Hooghly.**—No rain. Harvesting of *aman* going on. Fodder and water sufficient. Common rice sells at 10 seers 9 chitaks per rupee.

**Howrah.**—No rain. Weather seasonable. Harvesting of *aman* going on. Fodder and water sufficient. Common rice sells at 10½ seers per rupee.

**24-Parganas.**—Rainfall nil. Weather seasonable. Prospects of standing crops not good. *Rabi* crops promising. Harvesting of *aman* paddy going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	10	} per rupee.
Barasat	10	
Basirhat	11	
Diamond Harbour	10½	

**Nadia.**—Rainfall nil. Weather seasonable. Prospects of standing crops fairly good. Harvesting of *aman* continuing. Fodder and water sufficient. Cattle-pox in Meherpur. Common rice sells as follows:—

	Srs.	
Sadar	11½	} per rupee.
Kushtia	13½	
Meherpur	13½	
Chuadanga	12	
Ranaghat	10	

**Murshidabad.**—No rain. Weather seasonable. Harvesting of *aman* and sowing of *rabi* crops continue. *Kalai* doing well and is being harvested in places. Cattle-disease reported from part of Kandi and Lalbagh subdivisions. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Lalbagh	14	
Kandi	14	
Jangipur	15	

**Jessore.**—No rain. Weather seasonable. Prospects of standing crops good. Harvesting of early *aman* finished. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Jhenida	13	
Magura	13½	
Narail	13½	
Bangaon	13½	

**Khulna.**—Rainfall nil. Weather seasonable. Harvesting of *aman* paddy continues. Prospect favourable. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13½	} per rupee.
Bagerhat	12½	
Satkhira	12	

**Rajshahi.**—Weather seasonable. Prospects of standing crops fair. Harvesting of winter paddy is in progress. Condition of cattle good. Fodder and water sufficient. Common rice sells at  $14\frac{1}{2}$  seers a rupee.

**Dinajpur.**—Rainfall nil. Weather seasonable. Harvesting of *aman* progressing. No cattle-disease. Fodder and water plentiful. Rice selling at Sadar 16 seers and at Thakurgaon 13 seers per rupee.

**Jalpaiguri.**—Rainfall nil. Weather seasonable. Harvesting of *haimanti* paddy going on. Condition of *rabi* crops satisfactory. Price of common rice steady. Fodder and water sufficient.

**Darjeeling.**—Rainfall nil. Weather seasonable. Days clear, nights cold and frosty. *Bara marua*, *aman dhan*, *kaikai*, being harvested. *Phapor*, *tori*, wheat, barley progressing. *Perai*—*haimanti* paddy being harvested. Tobacco, mustard, potato doing well. Sugarcane being cut. Coarse rice sells as follows:—

	Srs.	
Hills	9	} per rupee.
T'era	14	

*Bhutta* sells at Darjeeling 20 seers and at Kalimpong 24 seers per rupee.

**Rangpur.**—Rainfall nil. Weather seasonable. Transplantation of tobacco and harvesting of *aman* still going on. Water and fodder sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12 $\frac{1}{2}$	} per rupee.
Gaibanda	12	
Kurigram	10	
Nilphamari	12	

**Bogra.**—No rain. Weather seasonable. Harvesting of *aman* paddy going on. *Rabi* sowing still continues in places. Prospects moderate. Fodder and water sufficient. Average price of common rice 14 seers a rupee.

**Pabna.**—Rainfall nil. Weather seasonable. Prospects of crops good, but rain is wanted for the *rabi* crops. Harvesting of winter paddy in progress. Prices stationary.

**Dacca.**—Rainfall nil. Weather seasonable. Prospects of crops fair. No cattle-disease. Fodder available. Common rice 12 seers per rupee.

**Mymensingh.**—Rainfall nil. Weather occasionally cloudy. Prospects of crops fair. Fodder sufficient. Water available. Common rice sells as follows:—

	Srs.	
Sadar	10 $\frac{1}{2}$	} per rupee.
Jamalur	11	
Kishoreganj	12	
Tangail	11	
Netrokona	11 $\frac{1}{2}$	

**Faridpur.**—No rain. Weather seasonable. State and prospects of crops good. Common rice sells at  $12\frac{1}{2}$  seers a rupee.

**Backergunge.**—Rainfall nil. Weather cloudy. Prospect of crops good. Common rice sells at  $11\frac{1}{2}$  seers (old) *aman* and  $13\frac{1}{2}$  seers (new) per rupee.

**Tippera.**—No rain. Weather cloudy in the evening. *Aman* being cut. Prospects of standing crops fair. Fodder and water sufficient. Common rice averages  $12\frac{1}{2}$  seers the rupee.

**Noakhali.**—No rain. Prospect of crops good. Harvesting of *aman* continues. Cattle-disease reported from Lakhipur. Fodder and water sufficient. Price of common rice (*aman*) 13 and (*aus*) 14 seers per rupee.

**Chittagong.**—No rain. Prospect of *aman* crop not good for insufficient rain. Water and fodder sufficient. Common rice 12 seers per rupee.

**Patna.**—Rainfall nil. *Rabi* and poppy germinating. Harvesting of paddy and sugarcane pressing going on. Fodder and water for cattle sufficient. Common rice in Patna sells at 17 seers per rupee.

**Gaya.**—Harvesting of paddy going on. *Rabi* doing well. Sugarcane pressing going on. Fodder and water sufficient. Common rice sells at 13 seers per rupee.

**Shahabad.**—No rain. Weather seasonable. Harvesting of paddy nearly completed. Sugarcane pressing continues. Standing crops good. Fodder and water sufficient. Rice 12 seers a rupee at Sadar.

**Saran.**—Rainfall nil. Weather seasonable, but occasionally cloudy. Prospects of standing crops good. Fodder and water sufficient. Common rice  $15\frac{1}{2}$  seers, *makai*  $25\frac{1}{2}$  seers per rupee.



**Champan.**—Rainfall nil. Harvesting of paddy and sugarcane pressing going on. *Rabi* sowing still continues. Weeding also going on in places. Weather rather too warm for poppy plant and a fall of rain is wanted. Fodder and water sufficient. Prices of common rice and maize at Sadar are  $16\frac{1}{2}$  and 27 seers per rupee respectively.

**Muzaffarpur.**—Rainfall nil. Prospects good. Harvesting of the rice crop going on. Prices are—Common rice  $14\frac{1}{2}$  seers, wheat 13 seers, barley 20 seers, maize 25 seers, gram 15 seers, *arhar* 15 seers, and *marua* 25 seers a rupee.

**Darbhanga.**—Rainfall nil. Harvesting of paddy in progress. *Rabi* doing well. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	
Sadar	15 $\frac{1}{2}$	} per rupee.
Samastipur	16	
Madhubani	16 $\frac{1}{2}$	

**Monghyr.**—No rain. Weather cold and occasionally cloudy. Harvesting of paddy and pressing of sugarcane continue. Standing crop doing well. Common rice sells as follows:—

	Srs.	
Sadar	15 $\frac{1}{2}$	} per rupee.
Begusarai	15	
Jamui	15	

**Bhagalpur.**—No rain. Weather cold. Paddy being cut. Sugarcane being pressed. *Rabi* sowing completed. Cattle-disease in Banka only. Prices stationary. Fodder and water sufficient.

**Purnea.**—No rain. Weather seasonable. Harvesting of *aghani* rice going on. Prospects of *rabi* crops good. A few cases of cattle-disease reported from thana Raniganj in Araria. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	16	} per rupee.
Kishanganj	14	
Araria	20	

**Malda.**—Rainfall nil. Weather rather hot. Harvesting of winter rice going on. Prospects of *kalai*, mustard and other *rabi* crops good. No cattle-disease. Price of rice unchanged. Fodder and water sufficient.

**Sonthal Parganas.**—Harvesting of winter crop and pressing of sugarcane still continues. Condition of *rabi* crops generally favourable. No cattle-disease. Fodder and water-supply sufficient. Average price of rice 15 seers 10 chitaks and that of maize 22 seers per rupee.

**Cuttack.**—Rainfall nil. Weather seasonable. *Laghu sarad* and sugarcane being harvested. *Guru sarad* being cut. *Rabi* and *dalua* growing. Want of rain felt in places. Condition of cattle good. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	13 12	} per rupee.
Jajpur	17 1	
Kendrapara	17 1	
Banki	16 12	

**Balasore.**—No rain. *Sarad* and *kandha* being cut. Cotton-gathering and sugarcane cutting continue. *Rabi* crops are flowering. Rice sells at  $16\frac{1}{2}$ ,  $14\frac{1}{2}$  and 16 seers per rupee in interior, Balasore and Bhadrak, respectively. Fodder and water sufficient. Cattle-disease reported from Basudebpur circle.

**Angul.**—Rainfall nil. Weather seasonable. Harvesting of winter rice and crushing of sugarcane in progress. Common rice sells at 20 and  $13\frac{1}{2}$  seers per rupee in the markets of Angul and Khondmals respectively. Fodder and water sufficient.

**Puri.**—Rainfall nil. Weather seasonable. *Sarad* and *laghu* paddy being harvested. *Mung*, *dalua*, tobacco and winter *mandia* growing well. Sugarcane being pressed. *Kulthi*, *arhar* and other miscellaneous crops doing well. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	(old) 14 7 (new) 15 12	} per rupee.
Khurda	(old) 13 2 (new) 14 7	
Interior of district	(old) 14 7 (new) 16 12	

**Hazaribagh.**—Rainfall nil. Weather cold. Harvesting of winter paddy nearly over. Poppy crop hopeful. Fodder and water sufficient. Common rice sells at Sadar 12 to 15 seers and at Giridi  $14\frac{1}{2}$  seers per rupee.

**Ranchi.**—Rainfall nil. Weather seasonable. State of standing crops good. Average price of common rice is 10 seers per rupee. Cattle-disease reported from several thanas. Fodder and water sufficient.

**Palamau.**—No rain. Weather seasonable. Sugarcane being pressed. *Rabi* crops doing well. Cattle-disease reported from a few villages. Rice sells at Sadar  $13\frac{1}{2}$  seers per rupee.

**Manbhum.**—No rain. Weather seasonable. Prospects of crops on ground good. Fodder and water sufficient. Cattle-disease reported from Chas, Gobindpur, Katras. Average price of common rice at Sadar  $14\frac{2}{3}$  seers and at Gobindpur 14 seers per rupee. Supply sufficient.

**Singhbhum.**—Rain nil. *Rabi* crops need rain. Average price of rice is  $17\frac{1}{4}$  seers in the district; at Chaibassa 16 seers.

**General Summary.**—No rain. Early cessation of rain prejudicially affected the winter rice crop in some parts of the Province. *Rabi* doing well. Harvesting of paddy in full sowing. Pressing of sugarcane going on. Prospects on the whole favourable. Condition of cattle generally good except in Chota Nagpur. Fodder sufficient. The price of common rice has fallen in 15 districts, risen in 11, and is stationary in the rest.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

*Secretary to the Govt. of Bengal.*

REVENUE DEPARTMENT,

*The 18th December 1900.*

**Results of the Meteorological Observations taken at the Alipore Observatory from  
9th to 15th December 1900.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 82° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900				Inches.	°	°	°	°	°	Inch.		%			Inches.	
Dec.	9th	134.8	7.3	30.066	66.6	79.5	22.6	56.9	59.7	0.430	54.7	67	NNW and N ...	79	Nil	Partially cloudy, ☁.
"	10th	134.1	7.8	106	67.1	81.1	25.3	54.8	61.8	.486	58.2	75	N and NNW ...	69	"	Partially cloudy, ☁.
"	11th	132.0	8.7	120	69.0	81.5	20.6	60.9	63.6	.519	60.0	75	N and NNE ...	89	"	Clear, ☀.
"	12th	134.7	9.0	102	68.4	81.8	22.3	59.2	61.0	.439	55.4	66	NNW and N ...	124	"	Chiefly clear, ☀.
"	13th	134.9	8.9	065	66.0	79.7	24.6	55.1	59.6	.429	54.6	69	NNW and N ...	81	"	Chiefly clear, ☀.
"	14th	129.6	8.2	038	66.3	80.1	23.8	56.3	61.4	.482	57.9	77	NNW and calm ...	48	"	Clear, ☀, hazy
"	15th	132.3	8.7	045	69.3	80.6	28.2	57.4	63.6	.527	60.4	76	NNW, WNW and NNE.	65	"	Clear, ☀.

The mean pressure of the seven days	...	...	...	...	Inches.
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	30.077
The total number of hours of bright sunshine	...	...	...	...	Hours.
The maximum possible number of hours of sunshine	...	...	...	...	58.9
The mean temperature of the seven days	...	...	...	...	67.4
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	68.0
The extreme variation of temperature	...	...	...	...	27.0
The maximum temperature	...	...	...	...	81.8
The highest velocity of the wind in one hour	...	...	...	...	Miles.
The mean relative humidity	...	...	...	...	72
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	71
The total fall of rain from 9th to 15th December 1900	...	...	...	...	Inches.
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	Nil
The total fall from 1st January to 15th December 1900	...	...	...	...	0.03
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	89.27
	...	...	...	...	65.22

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

☁, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,  
Alipore (Calcutta), the 17th December 1900.

C. LITTLE,  
For Meteorological Reporter to the Govt. of India  
and Director-General of Indian Observatories.



GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th December 1900, as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 15TH DECEMBER 1900.			WEEK ENDING SATURDAY, THE 16TH DECEMBER 1899.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ...	544	68,225	1,034	836	1,13,225	1,754
Jute ...	305	1,43,700*	2,154	201	1,00,450	1,691
Firewood ...	45	37,225	565	85	56,450	851
Other articles ...	701	1,71,400	2,396	700	1,74,075	2,507
Total ...	1,595	4,20,550	6,149	1,822	4,44,200	6,803

\* Weight by canal measurement—1,30,562½ maunds.

## BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of July 1900, compared with the corresponding period in 1899.

DESCRIPTION OF GOODS.	1899.		1900.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.									
II.—Coal and Coke carried for the Public and Foreign Railways.	1,752	2,630	1,351	2,444			401	186	
III.—Cotton—									
1. Raw ... ..	24	236	40	477	16	221			
2. Manufactured—									
(a) Twist and European	26	175	13	106			13	69	
(b) yarn. Indian ...	324	2,470	230	1,805			94	665	
(c) Piece-goods European	509	3,941	234	1,693			275	2,248	
(d) Indian ...	103	687	357	2,553	254	1,866			
(e) Others ... ..									
IV.—Chemicals, excepting saltpetre			1	21	1	21			
V.—Drugs—									
1. Intoxicating, other than opium.	24	200	21	289			3	1	
2. Non-intoxicating—									
(a) Medicinal preparations.									
(b) Others ... ..	63	466	339	1,243	276	777			
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)									
2. Alizarine and aniline dyes.	3	34	2	23			1	11	
3. Cutch ... ..	9	52	45	262	36	150			
4. Indigo ... ..	2	11					2	11	
5. Myrabolams ... ..	1	4					1	4	
6. Tanning barks ... ..									
7. Turmeric ... ..	57	285	51	349		64	6		
8. Others ... ..	12	125	6	65			6	60	
VII.—Fodder—									
1. Oilcake ... ..			395	1,415	395	1,415			
2. Hay, straw and grass...			4	18	4	18			
VIII.—Fruits and vegetables, fresh			146	470	146	470			
IX.—Grain and Pulse—									
1. Gram and pulse ...	5,837	17,486	4,944	14,773			893	2,683	Demand from famine districts. Dull market. Demand from famine districts.
2. Jawar and bajra ...	85	77	115	199	30	122			
3. Rice { in the husk ...	1,089	3,092	2,334	10,240	1,245	7,148			
4. } not in the husk ...	6,961	18,400	10,805	41,277	3,844	22,787			
5. Wheat ... ..	5,281	31,633	2,737	8,266			2,544	23,427	
6. Wheat-flour ... ..			587	1,429	587	1,429			
7. Makai ... ..	236	359	184	1,031		481	52		
8. Others ... ..	7,932	28,725	10,811	37,349	2,879	8,624			
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	1	4	1	4					
(b) Raw ... ..	197	934	196	1,115	9	181			
2. Skins of sheep and other animals—									
(a) Dressed or tanned	6	56					6	56	
(b) Raw ... ..	166	731	112	649			44	82	
XI.—Horns ... ..	4	21	4	48		27			
XII.—Hemp (Indian) and other fibres, excluding jute.			3	9	3	9			
XIII.—Jute—									
1. Raw ... ..	20	89	34	85	14	6			
2. Gunny-bags and cloth...	904	4,635	744	3,854			160	1,081	
XIV.—Lac ... ..	74	217	62	211			12	6	
XV.—Leather—									
1. Unwrought ... ..			2	15	2	15			
2. Wrought, excepting boots and shoes.	6	55	1	15			5	40	
XVI.—Liquors—									
1. Ale and Beer ... ..	8	38	4	8			4	30	
2. Spirits of all kinds, including country spirits.	3	23					3	23	
3. Wine ... ..	15	152	22	200	7	48			
4. All other sorts, including toddy and fermented liquor, other than ale and beer.									
XVII.—Metals—									
1. Brass, unwrought ...	12	88	10	73			2	15	
2. „ wrought ... ..	48	303	58	648	10	245			
3. Copper, unwrought ...									
4. „ wrought ... ..	2	20	2	10				10	
5. Iron and steel—									
(a) Cast ... ..			134	144	134	144			
(b) Unwrought ... ..									
(c) Wrought ... ..	327	2,010	230	991			97	1,019	
(d) Manufactures ... ..			62	476	62	476			
6. Others ... ..	123	761	86	695			37	66	
XVIII.—Oils—									
1. Kerosine ... ..	679	2,659	1,152	3,435	273	779			
2. Castor ... ..	20	80	18	106			2		
3. Coconut ... ..	9	45	11	62	2	17			
4. Mustard and rape ...			12	53	12	53			
5. Others ... ..	9	55	6	32			3	23	

DESCRIPTION OF GOODS.	1899.		1900.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
<b>XXIX.—Oilseeds—</b>									
1. Castor ... ..	160	612	602	1,940	532	1,328	.....	.....	} Less demand.
2. Earthnuts ... ..	.....	.....	.....	.....	.....	.....	.....	.....	
3. Linseed ... ..	7,905	29,634	6,046	21,513	.....	.....	1,919	8,141	
4. Poppy ... ..	291	805	262	1,097	.....	292	29	.....	
5. Rape and mustard ... ..	1,477	5,371	864	3,066	.....	.....	613	2,305	
6. Til or jinjili ... ..	.....	.....	0	63	.....	63	.....	.....	
7. Others ... ..	2,743	13,395	3,595	12,197	852	.....	.....	1,198	
<b>XX.—Opium</b> ... ..	11	294	1	1	.....	.....	10	295	
<b>XXI.—Paper and Pasteboard</b> ... ..	9	50	15	93	6	37	.....	.....	
<b>XXII.—Provisions—</b>									
1. Dried fruits and nuts ... ..	19	177	65	588	46	471	.....	.....	
2. Ghee ... ..	108	536	132	820	24	284	.....	.....	
3. Others ... ..	780	2,910	498	2,154	.....	.....	282	756	
<b>XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—</b>									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	37	192	66	342	29	150	.....	.....	
(c) Others ... ..	.....	.....	.....	.....	.....	.....	.....	.....	
<b>XXIV.—Salt</b> ... ..	4,533	12,799	6,686	19,226	1,753	6,427	.....	.....	Demand.
<b>XXV.—Saltpetre and other saline substances—</b>									
1. Saltpetre ... ..	220	465	324	864	104	399	.....	.....	
2. Other saline substances	.....	.....	8	42	8	42	.....	.....	
<b>XXVI.—Silk—</b>									
1. Raw—									
(a) Foreign ... ..	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian ... ..	1	11	1	9	.....	.....	.....	.....	
2. Piece-goods—									
(a) Foreign ... ..	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian ... ..	.....	.....	.....	.....	.....	.....	.....	.....	
<b>XXVII.—Spices—</b>									
1. Betelnuts ... ..	82	580	113	813	31	233	.....	.....	
2. Cardamoms ... ..	1	3	2	19	1	16	.....	.....	
3. Chillies ... ..	67	395	83	529	26	234	.....	.....	
4. Ginger ... ..	4	21	1	13	.....	.....	3	8	
5. Pepper ... ..	13	128	23	214	10	80	.....	.....	
6. Others ... ..	150	854	107	935	.....	81	43	.....	
<b>XXVIII.—Stone and lime</b> ... ..	717	1,047	557	1,172	.....	125	160	.....	
<b>XXIX.—Sugar—</b>									
1. Refined or crystallised, including sugarcandy.	744	3,242	626	2,026	.....	.....	218	1,216	} Less production.
2. Unrefined—									
(a) Sugar ... ..	1,160	4,725	84	265	.....	.....	1,115	4,360	} Favourable market.
(b) Gur, rab, jaggery, molasses and other saccharine produce.	.....	.....	1,205	5,084	1,205	5,084	.....	.....	
<b>XXX.—Tea—</b>									
1. Foreign ... ..	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian ... ..	1	7	1	16	.....	9	.....	.....	
<b>XXXI.—Tobacco—</b>									
1. Unmanufactured ... ..	2,505	19,936	2,061	16,560	.....	.....	444	3,376	} Less demand, the traffic was very brisk in previous month.
2. Manufactured—									
(a) Cigars ... ..	.....	.....	1	13	1	13	.....	.....	
(b) Other sorts ... ..	20	121	6	59	.....	.....	14	65	
<b>XXXII.—Wood—</b>									
1. Timber, unwrought ... ..	.....	.....	84	234	84	234	.....	.....	
2. Logs ... ..	1,925	1,213	727	917	.....	.....	1,198	296	
3. Poles ... ..	64	104	9	13	.....	.....	85	91	
4. Manufactures ... ..	.....	.....	31	343	31	343	.....	.....	
<b>XXXIII.—Wool—</b>									
1. Raw ... ..	1	7	2	15	1	8	.....	.....	
2. Manufactured—									
(a) Carpet and rugs ... ..	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Piece-goods { European ... ..	.....	.....	.....	.....	.....	.....	.....	.....	
(c) { Indian ... ..	8	73	8	75	.....	2	.....	.....	
(d) Other sorts of manufactures.	.....	.....	.....	.....	.....	.....	.....	.....	
<b>XXXIV.—All other articles of merchandise—</b>									
1. Indigo-seed ... ..	20	118	33	110	13	.....	.....	8	} Favourable market.
2. Firewood ... ..	847	1,372	2,222	4,798	1,375	3,426	.....	.....	
3. Others not specified above.	2,444	8,728	3,984	10,567	1,538	1,839	.....	.....	
<b>Total</b> ... ..	62,711	2,34,588	69,940	2,49,620	18,007	68,865	10,829	53,933	

GORAKHPUR,  
The 11th December 1900.

CHARLES YOUNG,  
Offg. Auditor of Accounts.



## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 1st December 1900, on 1,837.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	332,150	3,08,038 1 0	52,40,354 30	9,07,033 1 0	23,219 0 0	13,58,869 2 0	104,908	178,291	283,239
Or per mile of railway ...	.....	200 5 5	.....	524 11 3	12 10 3	739 10 11	.....	.....	.....
For previous 21 weeks of half-year ...	7,460,684*	81,64,728 8 0*	9,94,22,417 30†	1,76,28,809 14 0†	4,42,055 0 0†	2,62,35,594 6 0	2,264,319‡	3,735,836‡	6,000,157
Total for 22 weeks ...	7,792,834	85,32,706 9 0	10,46,62,772 29	1,85,96,404 15 0	4,63,274 0 0	2,75,94,444 18 0	2,369,317	3,914,129	6,283,446
COMPARISON.									
Total for corresponding week of previous year ...	311,474	3,07,005 6 0	49,40,163 10	10,50,813 0 3	31,102 10 1	14,58,011 0 4	92,634‡	180,570‡	282,234
Per mile of railway corresponding week of previous year ...	.....	214 8 7	.....	619 8 6	16 3 9	832 4 10	.....	.....	.....
Total for corresponding 22 weeks of previous year ...	7,118,233	75,52,239 7 1	9,86,16,032 30	1,86,21,400 13 7	5,65,325 7 2	2,67,38,966 11 10	2,123,808	3,885,588‡	6,012,396

(b) The decrease is chiefly due to heavier upward despatches of food-grains in the corresponding period of 1899.

\* Added No. of passengers 10,940 and Rs. 16,348 On account of difference between the approximate and audited figures for the week ended 1st Dec. Mds. 1,93,171 and " 23,186 20th October 1900.

† Do. " 1,430

‡ Audited figures up to 20th October 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,836'15	Week ended 7th July†	420,005	4,08,652	47,60,058	9,26,211	21,804	14,16,727	772	308,408	4 9 0
1,836'15	" " 14th " "†	382,635	3,75,996	49,03,181	9,21,639	22,241	13,19,896	719	297,447	4 7 0
1,837'00	" " 21st " "†	337,210	3,53,782	47,94,842	8,85,140	19,504	12,58,426	685	297,511	4 3 8
1,837'00	" " 28th " "†	344,710	3,46,133	56,80,389	9,27,060	19,376	12,92,569	704	294,959	4 6 1
1,837'00	" " 4th Aug.†	362,321	4,61,755	45,19,233	8,21,084	18,857	12,92,576	704	290,428	4 7 3
1,837'00	" " 11th " "†	367,079	4,02,927	49,65,767	8,53,702	21,105	12,56,854	684	293,475	4 4 6
1,837'00	" " 18th " "†	344,267	3,69,027	44,25,729	7,51,000	19,220	11,39,247	610	285,313	3 5 11
1,837'00	" " 25th " "†	323,975	3,33,103	46,60,273	7,62,206	24,415	11,19,724	620	276,893	4 0 8
1,837'00	" " 1st Sept.†	334,175	4,00,793	45,34,078	7,85,339	21,048	12,07,180	657	277,093	4 5 8
1,837'00	" " 8th " "†	410,042	4,27,735	47,53,338	8,08,909	21,655	12,57,481	684	291,731	4 5 0
1,837'00	" " 15th " "†	260,111	3,08,045	47,41,475	7,94,451	15,989	11,78,825	642	282,401	4 2 9
1,837'00	" " 22nd " "†	308,288	3,24,581	38,32,084	6,93,622	17,806	9,40,009	515	274,060	3 7 8
1,837'00	" " 29th " "†	372,829	3,09,337	40,35,663	6,62,562	22,351	10,84,580	590	253,466	4 3 2
1,837'00	" " 6th Oct.†	353,442	3,82,638	35,49,091	5,76,859	19,325	10,72,823	584	266,726	4 0 4
1,837'00	" " 13th " "†	339,554	3,69,351	44,54,178	7,96,708	19,194	11,75,345	640	272,890	4 4 11
1,837'00	" " 20th " "†	344,107	3,96,586	45,29,974	10,06,056	22,554	14,26,396	776	284,667	5 0 2
1,837'00	" " 27th " "†	308,607	3,65,396	45,33,908	8,45,684	20,510	12,36,000	672	294,736	4 3 1
1,837'00	" " 3rd Nov.†	343,474	3,95,882	50,84,525	9,56,216	21,349	13,76,747	745	292,070	4 11 2
1,837'00	" " 10th " "†	401,576	4,19,369	51,82,569	9,54,950	24,819	13,99,098	762	279,553	5 0 1
1,837'00	" " 17th " "†	325,806	3,59,559	52,31,343	9,77,042	24,263	14,00,864	763	288,910	4 13 7
1,837'00	" " 24th " "†	348,991	4,07,940	50,23,794	9,47,180	24,610	13,79,130	751	291,500	4 11 8
1,873'09	" " 1st Dec.†	332,150	3,68,038	52,40,355	9,07,603	23,219	13,58,869	740	285,280	4 12 9
Totals up to date		7,792,834	85,32,706	10,46,62,773	1,85,96,404	4,63,274	2,75,94,444	653	6,283,446	4 6 3

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,710'67	8 days of July	425,807	4,54,371	45,59,139	8,96,069	16,693	12,77,124	747	307,618	Rs. A. P.
1,710'67	Week ended 15th July ...	363,619	3,51,956	42,17,629	6,87,366	13,140	10,52,408	615	254,918	4 2 6
1,710'67	" " 22nd " " ...	346,546	3,37,012	35,12,074	6,08,241	13,085	9,58,338	600	236,022	4 1 0
1,710'67	" " 29th " " ...	305,690	3,03,455	34,23,200	5,78,387	12,912	8,96,754	524	235,022	3 12 11
1,710'67	" " 5th Aug. ...	308,202	3,31,582	39,50,345	6,39,140	14,859	9,85,851	576	243,041	4 0 8
1,710'67	" " 12th " " ...	313,033	2,91,982	37,29,186	6,43,061	15,916	9,40,559	555	244,678	3 14 1
	Adjustments on account of previous period.				1,70,137*	45,826†	2,15,963	.....	.....	.....
1,710'67	" " 19th Aug. ...	306,970	2,91,935	39,30,581	6,57,599	29,761	9,72,295	568	243,174	4 0 0
1,710'67	" " 26th " " ...	313,596	2,78,251	41,21,908	6,89,028	24,138	9,91,417	580	240,401	3 15 7
1,710'67	" " 2nd Sept. ...	280,203	2,76,502	48,51,418	7,70,919	21,318	10,68,939	625	254,879	4 3 1
1,710'67	" " 9th " " ...	291,974	2,67,986	46,73,014	8,16,056	23,599	11,06,641	647	264,164	4 3 1
1,710'67	" " 16th " " ...	316,412	3,31,326	44,47,736	8,50,448	22,271	12,04,045	704	277,838	4 5 4
1,710'67	" " 23rd " " ...	346,177	3,74,256	43,67,570	9,12,071	22,802	13,09,129	765	286,475	4 9 11
1,710'67	" " 30th " " ...	326,546	3,33,116	52,82,751	9,51,508	19,806	13,04,430	768	286,128	4 8 1
1,710'67	" " 7th Oct. ...	337,448	3,64,039	46,70,178	9,56,735	20,452	13,56,226	789	298,339	4 9 5
1,710'67	" " 14th " " ...	331,308	3,52,629	47,36,397	8,89,683	31,059	12,73,373	744	284,163	4 7 8
1,710'67	" " 21st " " ...	268,494	3,42,679	46,09,587	9,03,051	24,068	12,70,898	743	282,407	4 8 0
1,710'67	" " 28th " " ...	305,345	3,83,081	53,31,388	10,60,143	32,810	14,25,034	833	297,361	4 12 8
1,710'67	" " 4th Nov. ...	279,071	3,61,869	46,98,427	9,99,570	27,727	13,88,696	812	290,368	4 10 3
1,710'67	" " 11th " " ...	326,829	3,85,433	44,38,063	9,38,259	30,735	13,54,377	792	295,642	4 9 4
1,710'67	" " 18th " " ...	341,046	3,63,256	46,89,459	9,99,174	35,811	13,98,241	817	295,780	4 11 8
1,710'67	" " 25th " " ...	338,813	4,06,248	54,44,857	10,84,569	36,645	15,27,453	803	292,144	5 3 8
1,710'67	" " 2nd Dec. ...	311,474	3,67,005	49,40,163	10,59,513	31,193	14,55,011	832	282,235	5 2 8
Totals up to date		7,118,233	75,52,239	9,86,16,940	1,86,21,401	5,65,326	2,67,38,966	706	6,012,397	4 7 2

\* Audited figures.

† Rs. 1,70,137—Added on account of rebate on coal deducted from returns from 1st July to 12th August 1899.

‡ 45,826— Ditto ditto of mileage and demurrage not having been included in returns from 1st July to 12th August 1899.

## TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 1st December 1900, on 22·23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	TOTAL.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,844	4,830 10 0	48,483 20	985 7 0	8 0 0	5,834 1 0	1,017	171	1,188
Or per mile of railway ...	217 4 10		44 12 6		0 5 9	262 7 1			
For previous 21 weeks of half-year	437,156*	1,02,158 10 0*	4,52,292 20†	14,330 12 0†	164 0 0‡	1,16,653 6 0	22,641§	2,101§	24,832
Total for 22 weeks ...	457,000	1,06,989 4 0	5,00,776 0	15,326 3 0	172 0 0	1,22,487 7 0	23,658	2,302	26,090
COMPARISON.									
Total for corresponding week of previous year ...	18,740‡	4,410 9 6	35,387 0	856 14 0	6 3 3	5,273 10 9	1,042	405	1,447
Per mile of railway corresponding week of previous year ...	.....	198 6 6	.....	38 8 9	0 4 6	237 3 9	.....	.....	...
Total for corresponding 22 weeks of previous year ...	431,941	1,02,122 2 7	4,33,918 10	12,393 1 0	183 11 6	1,14,698 15 1	23,824	3,055	27,479

\* Added No. of passengers 909 and

† Deducted Mds. 22,150 and

‡ Added

§ Audited figures up to 20th October 1900.

Rs. 132 } On account of difference between the approximate and audited figures for the week ended  
234 } 20th October 1900.  
2 }

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No. Rate.
22-23*	Week ended 7th July	29,128	6,639	9,631	399	7	7,045	317	1,188
22-23*	" " 14th "	32,480	7,462	12,537	459	7	7,918	356	1,296
22-23*	" " 21st "	19,929	4,805	9,946	441	10	5,256	236	1,188
22-23*	" " 28th "	19,106	4,620	19,915	492	10	5,023	226	1,188
22-23*	" " 4th Aug.	18,774	4,516	8,298	343	5	4,864	219	1,188
22-23*	" " 11th "	19,807	4,760	10,074	428	6	5,194	234	1,188
22-23*	" " 18th "	15,943	3,513	6,796	286	4	3,803	171	1,188
22-23*	" " 25th "	15,357	3,290	8,189	375	11	3,665	164	1,188
22-23*	" " 1st Sept.	16,773	3,614	8,748	350	7	3,970	179	1,188
22-23*	" " 8th "	18,791	4,430*	6,023	275	6	4,712	212	1,188
22-23*	" " 15th "	22,070	4,740	3,348	366	7	5,113	230	1,188
22-23*	" " 22nd "	12,407	2,832	4,644	214	11	3,057	138	1,188
22-23*	" " 29th "	17,721	4,204	10,008	429	7	4,640	200	1,228
22-23*	" " 6th Oct.	21,136	4,988	18,047	734	8	5,720	258	1,012
22-23*	" " 13th "	20,780	4,898	20,136	865	10	5,773	260	1,100
22-23*	" " 20th "	21,125	4,906	33,127	1,061	10	6,037	269	1,188
22-23*	" " 27th "	19,582	4,893	40,025	1,241	8	6,142	274	1,188
22-23	" " 3rd Nov.	24,615	6,009	50,618	1,392	8	7,319	329	1,188
22-23	" " 10th "	27,304	6,828	47,129	1,168	8	8,004	360	1,188
22-23	" " 17th "	22,629	5,181	40,794	1,150	7	6,338	285	1,188
22-23	" " 24th "	21,888	5,102	51,467	1,353	7	6,462	291	1,188
22-23	" " 1st Dec.	19,844	4,831	48,483	985	8	5,834	262	1,188
	Totals up to date	457,000	1,06,989	5,00,776	15,326	172	1,22,488	250	26,090 4 11 4

\* Audited figures.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
22-23	8 days of July	24,246	6,025	8,040	322	13	6,360	280	1,437	4 6 10
22-23	Week ended 15th July	21,805	4,792	47,285	448	16	5,256	236	1,292	4 1 1
22-23	" " 22nd "	23,415	5,142	13,329	348	7	5,497	247	1,188	4 10 0
22-23	" " 29th "	17,231	3,874	8,001	915	6	4,795	216	1,241	3 13 10
22-23	" " 5th Aug.	16,072	3,760	9,320	387	12	4,159	187	1,188	3 8 0
22-23	" " 12th "	17,367	3,969	8,081	401	4	4,374	197	1,188	3 10 11
22-23	" " 19th "	17,248	4,135	10,614	347	9	4,491	202	1,188	3 12 6
22-23	" " 26th "	16,265	3,696	7,169	324	5	4,025	181	1,188	3 6 3
22-23	" " 2nd Sept.	13,719	3,392	9,490	376	11	3,979	179	1,188	3 6 7
22-23	" " 9th "	18,730	4,395	16,231	425	7	4,820	217	1,188	3 10 6
22-23	" " 16th "	18,864	4,196	9,332	363	9	4,559	207	1,228	3 9 4
22-23	" " 23rd "	16,051	3,809	17,180	446	5	4,260	192	1,188	3 9 4
22-23	" " 30th "	18,764	4,517	16,331	533	9	4,879	219	1,190	4 1 1
22-23	" " 7th Oct.	19,719	4,791	12,176	482	9	5,382	242	1,188	4 8 6
22-23	" " 14th "	23,440	6,172	9,579	523	16	6,611	297*	1,034	6 6 3
22-23	" " 21st "	18,666	4,532	6,616	291	6	4,830	217	1,034	4 10 2
22-23	" " 28th "	20,077	4,950	15,594	727	6	5,683	256	1,188	4 12 6
22-23	" " 4th Nov.	20,210	4,735	14,393	805	3	5,546	249	1,420	3 12 11
22-23	" " 11th "	23,460	5,664	17,402	777	5	6,446	290	1,524	4 8 3
22-23	" " 18th "	23,533	5,773	91,735	1,277	10	7,060	318	1,267	5 9 3
22-23	" " 25th "	22,285	5,392	49,865	963	10	6,365	286	1,410	4 8 3
22-23	" " 2nd Dec.	18,740	4,411	35,387	857	8	5,274	257	1,447	3 10 4
	Totals up to date	431,941	1,02,122	4,33,918	12,393	184	1,14,699	233	27,479	4 2 9



## DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 1st December 1900, on 162.24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	(a) 16,326	Rs. A. P. 16,384 10 0	Mds. s. 1,40,991 23	Rs. A. P. 11,925 4 0	Rs. A. P. 63 0 0	Rs. A. P. 23,372 14 0	7,069	2,943	10,012
Or per mile of railway ...	100 15 9	100 15 9	8,646 33†	73 5 1	0 0 3	174 14 1	132,523½	74,320½	236,843
For previous 21 weeks of half-year ...	321,626*	3,20,436 8 0*	39,40,466 33†	1,97,768 2 9†	1,624 0 0†	5,19,762 10 0	159,592	77,263	236,855
Total for 22 weeks ...	337,952	3,36,821 2 0	32,07,458 10	2,09,717 6 0	1,587 0 0	5,48,125 8 0	159,592	77,263	236,855
COMPARISON.									
Total for corresponding week of previous year ...	16,754	19,609 6 5	1,36,901 30	12,390 3 9	53 8 6	32,053 2 8	7,039½	3,549	11,169½
Per mile of railway corresponding week of previous year ...	100 13 11	100 13 11	8,442	76 5 11	0 5 3	197 9 1	132,523½	74,320½	236,843
Total for corresponding 22 weeks of previous year ...	374,597‡	3,74,800 11 9	20,54,003 10	2,71,657 6 6	1,451 8 9	6,47,919 11 0	163,477	75,801½	239,278½

(a) The decrease is due to the running in the corresponding period of 1899 of two extra troop trains from Umballa Cantonment to Jhansi.

\* Deducted number of passengers 271 and

Rs. 169

† On account of difference between the approximate and audited figures for the week ended 20th October 1900.

‡ Added

Rs. 38

§ Audited figures up to 29th October 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
162.24*	Week ended 7th July ...	19,338	21,176	88,170	11,150	84	32,410	200	11,976	2 11 4
162.24*	" " 14th " ...	20,209	20,632	98,459	10,400	68	31,160	192	12,904	2 0 7
162.24*	" " 21st " ...	11,952	19,254	46,874	4,954	70	15,273	94	9,673	1 9 3
162.24*	" " 28th " ...	12,806	9,553	2,08,923	6,865	83	16,501	102	9,190	1 12 9
162.24*	" " 4th August ...	14,501	10,672	44,511	3,454	91	14,317	88	9,023	1 9 3
162.24*	" " 11th " ...	12,967	9,444	3,03,861	8,843	52	15,329	113	10,493	1 11 11
162.24*	" " 18th " ...	13,765	10,372	1,27,327	4,870	54	15,325	94	9,297	1 10 5
162.24*	" " 25th " ...	15,442	8,500	2,44,803	5,784	63	14,387	89	8,596	1 9 10
162.24*	" " 1st Sept. ...	15,446	9,284	3,60,609	6,545	69	15,138	94	9,114	1 10 8
162.24*	" " 8th " ...	14,637	12,060	1,69,345	7,109	118	29,187	124	11,309	1 13 1
162.24*	" " 15th " ...	13,106	14,566	1,79,383	6,322	75	23,163	143	12,332	1 14 4
162.24*	" " 22nd " ...	12,530	12,092	49,767	6,609	66	18,757	116	11,225	1 10 9
162.24*	" " 29th " ...	15,352	18,265	56,264	9,307	77	27,849	170	11,457	2 6 7
162.24*	" " 6th Oct. ...	14,932	16,130	78,862	10,514	56	29,700	163	11,452	2 5 4
162.24*	" " 13th " ...	17,032	18,437	2,51,171	11,816	74	30,327	187	11,028	2 13 0
162.24*	" " 20th " ...	16,973	17,011	84,049	12,190	101	29,502	181	11,234	2 9 9
162.24	" " 27th " ...	14,436	18,944	1,11,182	12,743	64	31,751	196	11,780	2 11 2
162.24	" " 3rd Nov. ...	18,482	23,467	1,32,251	13,724	64	37,255	230	11,694	3 0 0
162.24	" " 10th " ...	19,133	22,779	1,43,637	14,624	64	37,467	231	11,240	3 5 1
162.24	" " 17th " ...	16,357	17,046	1,57,524	16,117	65	33,228	206	11,433	2 14 6
162.24	" " 24th " ...	17,000	18,803	1,30,985	12,412	66	31,331	193	10,416	3 0 2
162.24	" " 1st Dec. ...	16,329	16,384	1,40,991	11,925	63	28,572	175	10,012	2 13 4
	Totals up to date ...	337,952	3,36,821	32,07,458	2,09,717	1,587	5,48,125	154	236,855	2 5 0

\* Audited figures.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
162.24	8 days of July ...	23,311	19,776	72,881	9,175	95	29,047	179	11,565	2 6 11
162.24	Week ended 15th July ...	20,339	17,554	61,713	8,855	60	26,472	163	9,983	2 10 7
162.24	" " 22nd " ...	18,729	15,146	54,224	7,189	48	22,383	138	10,314	2 3 1
162.24	" " 29th " ...	18,629	13,788	63,905	10,663	70	24,427	151	10,117	2 6 8
162.24	" " 5th August ...	17,303	13,675	94,248	9,742	63	23,480	145	9,757	2 6 6
162.24	" " 12th " ...	16,675	13,507	76,809	10,392	46	24,145	149	9,935	2 6 11
162.24	" " 19th " ...	17,407	14,744	76,677	10,932	63	24,739	152	10,352	2 6 3
162.24	" " 26th " ...	16,287	14,458	1,14,723	18,650	96	33,213	205	10,348	3 3 4
162.24	" " 2nd Sept. ...	14,582	12,563	1,25,170	10,043	69	28,605	177	10,714	2 10 10
162.24	" " 9th " ...	16,099	13,747	1,01,258	10,045	79	23,871	147	11,918	2 1 9
162.24	" " 16th " ...	15,810	17,083	1,40,432	18,320	112	35,405	219	12,132	2 14 3
162.24	" " 23rd " ...	16,506	25,374	1,07,670	12,156	73	37,603	232	13,722	2 11 10
162.24	" " 30th " ...	15,314	18,725	77,745	10,921	46	29,491	182	10,680	2 14 2
162.24	" " 7th Oct. ...	15,465	15,799	89,855	14,372	66	30,266	187	10,383	2 15 10
162.24	" " 14th " ...	15,977	17,207	84,986	12,681	66	26,594	187	10,159	2 14 6
162.24	" " 21st " ...	16,559	16,715	75,790	12,037	60	28,332	177	9,954	2 14 3
162.24	" " 28th " ...	16,239	19,967	89,880	14,307	71	34,285	211	10,774	3 2 11
162.24	" " 4th Nov. ...	15,659	22,653	1,04,004	12,701	60	37,313	233	11,307	3 5 1
162.24	" " 11th " ...	17,950	20,645	80,835	13,063	65	33,713	208	11,840	2 13 7
162.24	" " 18th " ...	16,096	16,012	95,343	12,197	40	28,255	174	10,837	2 9 9
162.24	" " 25th " ...	16,634	17,863	1,22,863	11,497	44	29,494	181	11,612	2 8 6
162.24	" " 2nd Dec. ...	16,754	19,659	1,36,901	12,590	64	32,053	198	11,170	2 13 11
	Totals up to date ...	374,593	3,74,800	20,54,003	2,71,657	1,462	6,47,919	180	239,279	2 11 4



## SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 1st December 1900, on 78.75 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	8,690	Rs. A. P. 4,088 11 0	Mds. S. 45,881 20	Rs. A. P. 2,684 11 0	Rs. A. P. 43 0 0	Rs. A. P. 6,816 6 0	1,788	1,120	2,914
Or per mile of railway ...	.....	51 14 7	.....	34 1 5	0 8 9	86 8 9	.....	.....	.....
For previous 21 weeks of half-year ...	258,231*	1,34,107 4 0*	6,56,512 20†	43,639 8 0†	581 0 0‡	1,78,347 12 0	37,670§	17,557§	55,127
Total for 22 weeks ...	266,921	1,38,193 15 0	7,02,394 0	46,344 3 0	624 0 0	1,85,164 2 0	39,358	18,683	58,041
COMPARISON.									
Total for corresponding week of previous year ...	9,374	4,090 15 9	42,857 10	3,398 0 0	24 7 3	7,443 7 0	1,629	835‡	2,464‡
Per mile of railway corresponding week of previous year ...	.....	51 15 1	.....	42 4 1	0 5 0	94 8 2	.....	.....	.....
Total for corresponding 21½ weeks of previous year ...	212,655	1,04,985 13 7	7,86,963 0	60,439 0 9	436 3 9	1,65,881 1 1	27,090‡	10,149‡	37,249

\* Added number of passengers 3,505 and

Rs. 2,544†

† Deducted Mds. 4,001

" 414‡

‡ Ditto

" 13§

§ Audited figures up to 20th October 1900.

On account of difference between the approximate and audited figures for the week ended 20th October 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78-76*	Week ended 7th July ...	13,452	6,187	37,723	2,056	32	8,575	109	2,363	3 10 1
78-76*	" " 14th " ...	12,980	6,244	37,208	2,577	20	8,841	112	2,284	3 13 11
78-76*	" " 21st " ...	11,583	5,432	36,570	2,235	36	7,703	98	2,284	3 6 0
78-76*	" " 28th " ...	13,231	7,733	28,292	1,556	20	9,309	118	2,205	4 3 7
78-76*	" " 4th August ...	10,924	5,220	31,691	2,117	15	7,352	93	2,205	3 5 4
78-76*	" " 11th " ...	10,879	4,708	32,269	1,891	9	6,608	84	2,362	2 12 9
78-76*	" " 18th " ...	9,546	4,348	25,820	1,810	13	6,171	78	2,757	2 3 10
78-76*	" " 25th " ...	9,136	4,256	31,693	2,046	11	6,913	88	2,677	2 9 4
78-76*	" " 1st Sept. ...	9,472	4,280	24,569	2,405	12	6,967	85	2,678	2 8 0
78-76*	" " 8th " ...	15,830	7,218	32,453	2,137	13	9,368	119	2,678	3 5 0
78-76*	" " 15th " ...	19,022	11,043	16,093	1,558	48	12,649	161	3,150	4 0 2
78-76*	" " 22nd " ...	18,204	11,303	16,807	1,227	10	12,540	150	2,992	4 3 1
78-76*	" " 29th " ...	37,797	9,802	26,701	1,953	31	11,862	150	2,599	4 9 0
78-76*	" " 6th Oct. ...	11,601	6,153	25,367	1,432	34	7,619	97	3,071	2 7 8
78-76*	" " 13th " ...	11,538	5,894	35,163	2,466	35	8,305	107	3,150	2 10 8
78-76*	" " 20th " ...	15,453	7,593	29,874	1,925	29	9,547	121	3,150	3 0 5
78-76*	" " 27th " ...	19,080	5,022	32,270	2,012	41	7,675	97	2,914	2 10 2
78-76	" " 3rd Nov. ...	9,390	4,978	33,651	2,099	41	7,118	90	2,441	2 14 8
78-76	" " 10th " ...	10,163	5,478	43,980	2,782	40	8,250	105	2,520	3 4 4
78-76	" " 17th " ...	10,668	5,510	37,990	2,233	40	7,798	99	2,284	3 6 8
78-76	" " 24th " ...	9,488	4,786	40,070	2,530	42	7,358	93	2,363	3 1 10
78-76	" " 1st Dec. ...	8,690	4,089	45,881	2,685	43	6,817	87	2,914	2 5 5
	Totals up to date ...	266,921	1,38,196	7,02,394	46,344	624	1,85,164	107	58,041	3 3 1

\* Audited figures.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
65-00	4 days ended 8th July ...	1,436	417	242	23	1	441	7	390	1 2 1
76-79	Week ended 15th " ...	8,287	4,240	17,382	1,566	12	5,818	76	1,084	5 5 10
78-76	" " 22nd " ...	9,773	4,442	19,285	1,901	13	6,326	81	1,113	5 11 4
78-76	" " 29th " ...	8,999	3,844	15,792	1,504	10	5,338	68	1,113	4 13 0
78-76	" " 5th August ...	8,445	4,795	16,885	1,237	25	6,057	77	1,113	5 7 1
78-76	" " 12th " ...	8,190	3,224	20,547	1,436	30	5,290	67	1,113	4 12 1
78-76	" " 19th " ...	7,169	3,290	20,676	2,196	17	5,503	70	1,113	4 15 1
78-76	" " 26th " ...	8,128	3,667	30,686	2,342	17	6,026	77	1,113	5 6 8
78-76	" " 2nd Sept. ...	8,675	5,121	39,781	2,816	25	7,962	101	1,113	7 2 5
78-76	" " 9th " ...	7,999	3,718	37,359	2,420	25	6,163	78	1,272	4 13 6
78-76	" " 16th " ...	10,686	4,641	47,796	3,149	17	7,802	99	1,590	4 16 6
78-76	" " 23rd " ...	13,097	6,780	34,414	2,860	15	9,657	123	2,385	4 0 9
78-76	" " 30th " ...	14,059	8,630	41,204	2,913	15	11,558	147	2,726	5 3 1
78-76	" " 7th Oct. ...	12,988	7,297	37,224	3,205	39	10,452	133	2,326	4 11 2
78-76	" " 14th " ...	9,422	4,643	46,508	3,931	21	8,595	109	2,226	3 13 9
78-76	" " 21st " ...	9,468	4,921	46,274	2,740	14	7,673	97	2,226	3 7 2
78-76	" " 28th " ...	10,431	5,414	37,206	3,261	13	8,688	110	2,526	3 14 5
78-76	" " 4th Nov. ...	10,402	5,451	45,462	3,219	20	8,630	110	2,226	3 14 9
78-76	" " 11th " ...	10,923	5,490	43,527	3,153	43	8,726	111	2,226	3 14 9
78-76	" " 18th " ...	12,074	5,315	56,633	4,599	28	9,942	126	2,226	4 7 6
78-76	" " 25th " ...	11,481	5,045	53,253	6,019	16	11,679	148	2,465	4 11 10
78-76	" " 2nd Dec. ...	9,374	4,901	42,857	3,329	27	7,443	95	2,464	3 0 4
	Totals up to date ...	212,655	1,04,986	7,86,963	6,450	436	1,65,881	98	37,249	4 7 3

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 8th December 1900, on 843 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	205,390	Rs. A. P. 1,18,800 0 0	Mds. s. 11,91,920 0	Rs. A. P. 2,65,800 0 0	Rs. A. P. 11,550 0 0	Rs. A. P. 3,93,050 0 0	35,450	50,700	86,150
Or per mile of railway ...	243	141 0 0	1,416 0	315 0 0	1 0 0	467 0 0*	...	...	...
For previous 22 weeks of half-year† ...	4,855,932	23,12,673 0 0	2,54,42,445 0	53,67,906 0 0	4,47,253 0 0	81,23,832 0 0	707,600	1,029,976	1,797,636
Total for 23 weeks ...	5,121,312	24,31,473 0 0	2,66,34,365 0	55,33,706 0 0	4,51,603 0 0	86,12,782 0 0	803,110	1,080,676	1,883,786
COMPARISON.									
Total for corresponding week of previous year ...	225,364	1,06,887 0 0	8,90,546 0	2,04,751 0 0	15,202 0 0	3,26,930 0 0	37,161	43,739	80,903
Per mile of railway corresponding week of previous year ...	270	128 0 0	1,068 0	246 0 0	1 0 0	375 0 0	...	...	...
Total to corresponding date of previous year ...	4,842,071	22,99,913 0 0	2,40,29,008 0	52,27,765 0 0	4,65,929 0 0	79,93,608 0 0	821,754	1,012,756	1,834,510

\* Excluding ferry earnings.

† Audited up to 6th October 1900.

## DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 8th December 1900, on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	26,310	Rs. A. P. 8,330 0 0	Mds. s. 89,090 0	Rs. A. P. 9,380 0 0	Rs. A. P. 430 0 0	Rs. A. P. 18,110 0 0	2,553	5,000	7,550
Or per mile of railway ...	306	97 0 0	1,046 0	109 0 0	5 0 0	211 0 0	...	...	...
For previous 22 weeks of half-year* ...	549,978	1,75,924 0 0	10,91,285 0	1,02,523 0 0	8,891 0 0	2,87,338 0 0	55,145	50,596	1,06,001
Total for 23 weeks ...	576,288	1,84,244 0 0	11,81,275 0	1,11,883 0 0	9,321 0 0	3,05,448 0 0	57,695	55,856	1,13,551
COMPARISON.									
Total for corresponding week of previous year ...	26,486	8,355 0 0	33,701 0	3,541 0 0	56 0 0	11,952 0 0	2,588	1,386	3,974
Per mile of railway corresponding week of previous year ...	308	97 0 0	392 0	41 0 0	1 0 0	139 0 0	...	...	...
Total to corresponding date of previous year ...	558,942	1,74,515 0 0	9,99,241 0	91,621 0 0	15,915 0 0	2,82,051 0 0	61,791	42,006	1,03,857

\* Audited up to 6th October 1900.

## COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 8th December 1900, on 33.73 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	1,870	Rs. A. P. 97 0 0	Mds. s. 5,470 0	Rs. A. P. 770 0 0	Rs. A. P. 40 0 0	Rs. A. P. 1,780 0 0	350	965	1,315
Or per mile of railway ...	55	29 0 0	162 0	23 0 0	...	52 0 0	...	...	...
For previous 22 weeks of half-year† ...	56,718	18,698 0 0	1,53,779 0	17,239 0 0	2,412 0 0	38,339 0 0	6,799	16,479	23,278
Total for 23 weeks ...	58,588	19,608 0 0	1,59,249 0	17,999 0 0	2,452 0 0	40,119 0 0	7,149	17,444	24,593
COMPARISON.									
Total for corresponding week of previous year ...	1,857	616 0 0	8,087 0	1,216 0 0	150 0 0	2,012 0 0	134	1,068	1,202
Per mile of railway corresponding week of previous year ...	59	19 0 0	244 0	37 0 0	1 0 0	57 0 0	...	...	...
Total to corresponding date of previous year ...	49,473	16,642 0 0	1,97,543 0	18,983 0 0	3,070 0 0	38,695 0 0	7,431	19,987	27,418

\* Excluding coaching ferry.

† Audited up to 6th October 1900.

## MYMENSINGH-JAGANNATHGANJ RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 8th December 1900, on 53.37 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,660	1,960 0 0	18,330 0	1,230 0 0	20 0 0	3,310 0 0	1,200	950	2,150
Or per mile of railway ...	162	37 0 0	343 0	23 0 0	.....	60 0 0	...	...	...
For previous 22 weeks of half-year* ...	200,667	47,593 0 0	4,15,991 0	29,916 0 0	725 0 0	78,264 0 0	24,418	11,092	35,510
Total for 23 weeks ...	209,527	49,553 0 0	4,34,321 0	31,176 0 0	745 0 0	81,474 0 0	25,618	12,042	37,660
COMPARISON.									
Total for corresponding week of previous year ...	7,786	1,625 0 0	14,793 0	1,055 0 0	17 0 0	2,497 0 0	1,134	411	1,545
Per mile of railway corresponding week of previous year ...	144	30 0 0	274 0	20 0 0	.....	50 0 0	...	...	...
Total to corresponding date of previous year ...	97,128	21,715 0 0	1,38,058 0	7,360 0 0	193 0 0	29,177 0 0	15,486	11,104	26,590

\* Audited up to 6th October 1900.

## BRAHMAPUTRA-SULTANPUR RAILWAY.

*Approximate Return of Traffic and Mileage for the week ended 8th December 1900, on 59 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	6,180	1,710 0 0	13,010 0	1,260 0 0	40 0 0	3,010 0 0	1,350	335	1,685
Or per mile of railway ...	105	29 0 0	221 0	21 0 0	1 0 0	51 0 0	.....	.....	.....
For previous 22 weeks of half-year* ...	132,679	30,000 0 0	4,10,759 0	43,396 0 0	710 0 0	74,106 0 0	20,747	20,043	41,393
Total for 23 weeks ...	138,859	31,710 0 0	4,23,769 0	44,656 0 0	750 0 0	77,116 0 0	22,097	20,983	43,080
COMPARISON.									
Total for corresponding week of previous year.	2,475	560 0 0	12,129 0	492 0 0	5 0 0	1,057 0 0	193	782	977
Per mile of railway corresponding week of previous year.	100	23 0 0	490 0	20 0 0	.....	45 0 0	.....	.....	.....
Total to corresponding date of previous year.	33,508	11,054 0 0	1,98,703 0	9,204 0 0	185 0 0	20,443 0 0	4,644	15,260	19,904

\* Audited up to 6th October 1900.

## BENGAL AND NORTH-WESTERN RAILWAY.

*Approximate Return of Traffic for the week ending 8th December 1900, on 1,162 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Nb of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,162 miles open ...	147,930	(a) 61,510	4,79,790	(b) 68,710	13,520	1,44,040	30,396	(c) 26,530	56,926
Or per mile of railway ...	127.31	53.19	412.90	59.13	11.64	123.96	.....	.....	.....
For previous 22 weeks of half-year ...	3,370,772	12,92,638	1,05,92,238	10,85,248	2,78,695	26,56,581	693,652	546,330	1,244,982
Total for 23 weeks ...	3,518,702	13,54,448	1,10,72,023	11,53,958	2,92,215	28,60,621	729,048	672,860	1,311,908
COMPARISON.									
Total for corresponding week of previous year on 1,085 miles open ...	125,560	51,263	6,14,312	75,221	13,256	1,40,440	28,693	(d) 28,233	56,926
Per mile of corresponding week of previous year ...	115.74	47.60	600.19	69.33	12.22	129.44	.....	.....	.....
Total to corresponding date of previous year ...	3,006,648	11,25,725	1,41,55,330	15,54,963	3,24,708	30,05,394	606,163	626,833	1,232,996

(a) Increase under coaching is due to improved traffic generally.  
 (b) Decrease under goods is due to the traffic last year being abnormal.  
 (c) Includes 3,840 miles of ballast trains run on open line.  
 (d) " 3,976 " " " "



## SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. &amp; N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 8th December 1900, on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open ...	1,404	400	7,636	234	30	754	187	121	308
Or per mile of railway ...	78 00	27 22	424 22	13 00	1 67	41 80	.....	.....	.....
For previous 22 weeks of half-year ...	22,933	3,746	1,23,155	3,730	106	7,591	3,305	1,212	4,518
Total for 22 weeks ...	24,343	4,236	1,30,791	3,973	136	8,345	3,493	1,333	4,826
COMPARISON.									
Total for corresponding week of previous year on 18 miles open ...	1,319	336	4,460	333	17	686	187	65	252
Or per mile of railway corresponding week of previous year ...	73 28	18 66	247 78	18 51	0 93	38 10	.....	.....	.....
Total to corresponding date of previous year ...	6,463	1,356	82,412	2,387	140	3,893	1,133	613	1,746

## BENGAL CENTRAL RAILWAY COMPANY, "LIMITED."

Approximate Return of Traffic and Mileage for the week ended 1st December 1900, on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	34,778	16,593 0 0	85,659 0	7,609 0 0	90 0 0	24,292 0 0	4,559	3,825	8,378
Or per mile of railway ...	267	128 0 0†	612 0	55 0 0	1 0 0	184 0 0	.....	.....	.....
For previous 21 weeks of half-year ...	683,413	2,76,467 0 0	2,727,415 0	3,21,242 0 0	21,882 0 0	6,19,591 0 0	81,241	108,233	184,474
Total for 22 weeks ...	718,186	2,93,060 0 0	2,812,514 0	3,28,851 0 0	21,972 0 0	6,43,883 0 0	85,791	107,061	192,852
COMPARISON.									
Total for corresponding week of previous year ...	30,730	13,970 0 0	77,904 0	6,415 0 0	85 0 0	20,470 0 0	4,934	2,410	7,344
Or per mile of railway corresponding week of previous year ...	236	107 0 0	556 0	46 0 0	1 0 0	154 0 0	.....	.....	.....
Total to corresponding date of previous year ...	674,464	2,86,233 0 0	1,904,446 0	2,04,852 0 0	20,709 0 0	5,11,854 0 0	102,178	84,246	186,424

\* Audited up to week ending 20th October 1900.

† Coaching traffic calculated on 139 miles only.

## ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 1st December 1900 on 397 miles open for all descriptions of traffic, and an additional 39 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	51,648	19,199 0 0	2,05,045 0	15,233 0 0	603 0 0	35,035 0 0	3,557	7,346	10,943
Or per mile of railway ...	79 72	48 36	470 29	34 94	1 38	84 08	9 06	18 85	25 91
For previous 21 weeks of half-year ...	576,233	3,45,923 0 0	45,79,563 0	2,85,905 0 0	23,178 0 0	6,55,011 0 0	70,013	174,454	244,467
Total for 22 weeks ...	607,881	3,65,127 0 0	47,84,668 0	3,01,138 0 0	23,781 0 0	6,90,046 0 0	73,610	181,800	255,410
COMPARISON.									
Total for corresponding week of previous year ...	27,873	17,951 0 0	2,15,963 0	15,249 0 0	364 0 0	33,604 0 0	3,212	7,734	10,946
Or per mile of railway corresponding week of previous year ...	73 93	47 62	542 32	38 41	0 91	86 94	8 52	19 48	28 00
Total to corresponding date of previous year ...	519,482	3,19,168 0 0	51,96,665 0	3,03,247 0 0	17,843 0 0	6,40,858 0 0	74,431	172,836	246,767

\* Includes audited figures for week ended 20th October 1900.

## FINANCIAL YEAR.

*Approximate Statement of Gross Receipts of the Assam-Bengal Railway.*

RECEIPTS FOR WEEK ENDING 1ST DECEMBER 1900.			RECEIPTS FOR WEEK ENDING 2ND DECEMBER 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 1ST DECEMBER 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 2ND DECEMBER 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
486	Rs. 35,035	Rs. 84.68	397	Rs. 33,564	Rs. 86.94	486	Rs. 10,87,991	...	397	Rs. 10,24,241	...	Rs. 63,750	Rs. .....

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

							Rs.	A.	P.
Approximate earnings for the week ending 8th December 1900	...	...	...	...	...	...	15,157	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	14,913	0	0
Increase	...	...	...	...	...	...	244	0	0
Receipts per mile for the week ending 8th December 1900	...	...	...	...	...	...	297	3	2
Ditto for the corresponding period of 1899	...	...	...	...	...	...	293	6	7
Increase	...	...	...	...	...	...	4	12	7
Receipts from 1st July to 8th December 1900	...	...	...	...	...	...	3,02,159	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	3,05,581	0	0
Decrease	...	...	...	...	...	...	3,422	0	0



# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, DECEMBER 26, 1900.

## OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

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### FINAL REPORT ON THE INDIGO CROP OF BENGAL FOR 1900.

The following is published for general information.

F. A. SLACKE,

The 21st December 1900.

Secy. to the Govt. of Bengal.

### DEPARTMENT OF LAND RECORDS AND AGRI- CULTURE, BENGAL.

#### *Final Report on the Indigo Crop of Bengal for 1900.*

*Character of the season.*—The character of the rainfall of the season has been fully described in the final report on the Winter Rice Crop, 1900, which has been recently issued by this Department. The scanty and irregular rainfall in April and May interfered with the sowing and early growth of the indigo crop. The fall in June and July was fair, while in August again it was much interrupted. The copious and seasonable rainfall in September improved the prospects of the crop in Bihar, although the flood occasioned by it



caused some damage to the crop in Lower Bengal. The fall in October was scanty, but sufficient for this crop. The season on the whole, though better than was at first anticipated, has not been very favourable to indigo.

*Area sown.*—The area sown with indigo this year has been revised by several District Officers, and the Provincial total now stands at 361,100 acres against 449,200 acres estimated last year. The decrease is chiefly due to the unfavourable prospects of the industry, owing to the introduction of synthetic indigo into European markets. It is probable that the estimates of area returned by the District Officers are in some cases rather above the mark, owing to their not having fully appreciated how great the contraction of the area under this crop has been in the past two years.

*Prospect of the crop.*—From Appendix I attached to this note, it will be seen that out of the twenty districts which grow indigo, only one (Gaya, which has but 100 acres under this crop) reports a normal outturn. Only three districts of Bihar (Saran, Champaran, and Monghyr) return an outturn of between 90 and 100 per cent., while only two (Jessore and Darbhanga) report an outturn of between 80 and 90 per cent. The outturn in six others (Burdwan, Shahabad, Muzaffarpur, Bhagalpur, Malda, and Cuttack) varies between 70 and 80 per cent.; in three others (Bankura, Midnapore, and Rangpur) between 50 and 60 per cent., while in the remaining five the outturn falls below 50 per cent., of a normal crop. The outturn for the Bihar districts taken together is 87 per cent., while that for the Lower Bengal districts is 54 per cent. of a normal crop. According to the district returns, the outturn for the Province as a whole comes to 78 per cent. of a normal crop against 62 per cent. as finally estimated last year. In the preliminary forecast of this year I estimated the outturn for the Province at 80 per cent. of a normal crop, and, considering the character of the season as a whole, I see no reason for modifying this estimate.

*Gross outturn.*—According to the estimates of the District Officers, the outturn for the five principal indigo districts of North Bihar amounts to 60,942 factory maunds, and that for the other districts of the Province to 10,638 factory maunds. A factory maund is equal to about 75 lbs. Messrs. Moran and Company have finally estimated the outturn for the Bihar districts at 61,250 factory maunds, which very closely approximates the above estimate of the District Officers. Messrs. Moran and Company's estimated outturn for Lower Bengal is only 5,750 factory maunds, which differs greatly from the estimate made above. In the preliminary forecast I estimated the outturn for Lower Bengal at 8,000 factory maunds, and, considering that a good deal of indigo is grown by natives in these districts for local consumption, which would not be included in Messrs. Moran and Company's return, I think that this estimate may be accepted.

P. C. LYON,

*Dir. of the Dept. of Land Records  
and Agriculture, Bengal.*

CALCUTTA,  
The 17th December 1900.

# APPENDIX I.

## Final Report on the Indigo Crop of Bengal, 1900.

DIVISION.	DISTRICT.	Total area of district.	Total area estimated to be under cultivation.	Approximate normal area under indigo.	Approximate area sown last year (1899).	Estimated area sown this year (1900).	Taking 100 to represent the normal outturn per acre, how much represented outturn last year (1899)?	Taking 100 to represent the normal outturn per acre, how much will represent this year's outturn (1900)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Burdwan ...	Burdwan ...	Acres. 1,728,080	Acres. 1,284,200	Acres. 6,100	Acres. 5,300	Acres. 2,300	78	72	The outturn is below the normal in the Sadar subdivision owing to the damage done by recent floods.	
	Bankura ...	1,677,440	642,800	2,400	2,200	1,300	80	50		
	Midnapore ...	3,292,800	2,100,000	1,000	1,100	2,100	85	58		
Presidency ...	Nadia ...	1,788,160	1,333,000	15,000	15,200	12,700	68	48	The increase in area in column 7 is due to the fact of a gentleman having recently started indigo cultivation which was not known at the time of the submission of the preliminary forecast. The increase in outturn in column 9 is due to more accurate estimate.	
	Murshidabad ...	1,373,440	985,500	25,000	22,200	14,300	67	24	The difference between the area and outturn shown in this and the preliminary forecast is due to fresh information from proprietors of certain factories after the submission of the preliminary forecast.	

DIVISION.	DISTRICT.	Total area of district.	Total area estimated to be under cultivation.	Approximate normal area under indigo.	Approximate area sown last year (1899).	Estimated area sown this year (1900).	Taking 100 to represent the normal outturn per acre, how much represented outturn last year (1899) ?	Taking 100 to represent the normal outturn per acre, how much will represent this year's outturn (1900) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
		Acres.	Acres.	Acres.	Acres.	Acres.				
Presidency—concl'd.	Jessore	1,972,000	1,142,000	14,000	8,700	6,000	47	80	Owing to some of the factories being closed in the Jhenidah subdivision, and to there having been no indigo cultivation in the Bongaon subdivision this year, the area sown this year is very much less than that sown last year.	
Rajshahi	Rangpur	2,231,040	1,602,700	6,600	4,800	5,000	50	50	The cultivation of indigo is gradually dying out here.	
Dacca	Faridpur	1,460,480	1,007,500	500	600	500	35	35	The indigo cultivation is gradually declining in the Goalundo subdivision, the only subdivision in the district where it is cultivated.	
	Gaya	3,015,680	2,207,500	100	100	100	100	100		
	Shahabad	2,793,520	1,841,800	7,700	4,800	2,200*	66	75	* The decrease in area is due to the closing of the Chowgain Concern in Buxar subdivision, and of the Dehri and Akbarpur Concerns in Sassaram. The cultivation of indigo in this district is gradually declining. This year the industry has been abandoned entirely in the Buxar subdivision.	



Patna	Saran	1,006,087	1,382,500	41,800	40,500	38,500	60	90	The increase in the area figures in columns 5 to 7 as compared with those of the preliminary forecast is due to the fact that previous returns were based upon the report of the General Secretary to Bihar Indigo Planters' Association, to which several Indigo Concerns were not affiliated. The present figures include the areas of these factories.
	Champan	2,258,540	1,364,000	96,000	86,000	96,000	63	92	
	Muzaffarpur	1,941,254	1,655,300	87,200	85,000	60,000	48	75	
	Darbhanga	2,134,400	1,820,700	56,300	84,200	50,000	65	89	
	Monghyr	2,509,440	1,589,800	20,600	20,600	15,000	68	95	
Bhagalpur	Bhagalpur	2,704,640	2,097,000	13,000	13,000	13,000	67	79	The decrease in the area sown is due to unfavourable prospects of the industry.
	Purnea	3,195,580	1,632,800	54,300	29,100	17,400	48	33	
	Malda	1,215,000	672,800	31,000	20,000	18,000	75	75	
	Sonthal Parganas	3,510,180	1,725,100	5,700	5,700	5,600	77	43	
Orissa	Cuttack	2,323,200	1,161,200	200	200	200	90	75	Prolonged drought in the spring retarded sowings, and excessive rain in June flooded out the growing plant. The reduction in area sown is also due to friction between the extensive Gondwara Concern and the raiyats.
	North Bihar	10,541,021	7,705,300	301,900	316,300	260,400	61	87	
	Bengal	34,172,160	21,503,500	182,600	132,900	100,700	63	54	
Total		44,713,181	29,208,800	484,500	440,200	361,100	61	75	Owing to absence of sufficient rainfall at the growing season, the outturn has been a poor one.

APPENDIX II.

*Abstract Statement of Estimated Acreage and Outturn of the Indigo Crops, 1900.*

PROVINCE.	ACREAGE—							OUTTURN IN LBS.						
	Of current's year crop.	Of previous year's crop.	Average of five preceding years, (viz., 1894 to 1898).	Average of six preceding years (viz., 1888 to 1893).	Percentage by which column 3 exceeds (+) or falls short of (—) area in—			Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of five preceding years, (viz., 1894 to 1898).	Average of six preceding years (viz., 1888 to 1893).	Percentage by which column 9 exceeds (+) or falls short of (—) outturn in—		
					Column 3.	Column 4.	Column 5.					Column 10.	Column 11.	Column 12.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
North Bihar ... ..	260,400	316,300	290,300	287,600	—17·67	—10·30	—9·46	4,550,400	3,833,300	4,576,900	4,579,000	+18·71	—0·58	—0·62
Bengal ... ..	100,700	132,900	247,500	240,700	—24·23	—59·31	—59·67	794,300	1,206,300	2,535,500	2,553,000	—34·15	—68·67	—68·95
Total ... ..	361,100	449,200	537,800	528,300	—19·61	—32·86	—32·79	5,344,700	5,039,600	7,112,400	7,137,000	+6·05	—24·85	—25·11

RESOLUTION ON THE BUDGET ESTIMATES OF THE COMMISSIONERS  
OF THE PORT OF CHITTAGONG FOR THE YEAR 1900-1901.

No. 2450 Marine.

Government of Bengal.

MARINE DEPARTMENT.

*Dated Calcutta, the 20th December 1900.*

RESOLUTION.

READ—

Letter No. 796P., dated the 20th October 1900, from the Chairman of the Commissioners of the Port of Chittagong, submitting through the Accountant-General, Bengal, the revised budget estimates of the Commissioners for the year 1900-1901, and the estimates for the year 1901-1902.

The principal differences between the figures in the estimate for the year 1900-1901 sanctioned in Resolution No. 525 Marine, dated the 13th March 1900, and that given in the estimate now submitted are shown below :—

RECEIPTS.

	Budget estimate.	Revised estimate.
	Rs.	Rs.
Port Dues	... 30,000	35,300
Mooring fees	... 10,000	12,500
Jetties	... 10,000	14,633
Sundry receipts	... 22,000	24,300

EXPENDITURE.

	Original estimate.	Revised estimate.
	Rs.	Rs.
Jetties	... 8,534	7,383
Vessels and boats	... 17,054	25,952
Light-house	... 10,474	4,764
Miscellaneous	... 7,151	10,136

The revised estimates are mostly based on the actuals of the last six months.

2. The total revised estimate of receipts for 1900-1901 is Rs. 92,333, which, added to the opening balance of Rs. 19,330 at the beginning of the year, raises the total revenue of the year to Rs. 1,11,663. The total revised estimate of expenditure is Rs. 91,551, which leaves a closing balance of Rs. 20,112 at the end of the year. The Lieutenant-Governor sanctions the revised estimates.

3. The budget estimates for 1901-1902 have been calculated mainly from the actuals of the past six months.

4. A provision of Rs. 32,590 is made for the payment of the instalments due to the Government on account of the loan for the steam-tug *Gekko*. This amount, if paid, will bring the instalments up to date.

5. The jetties are estimated to bring in a nett revenue of Rs. 4,251.

6. The total estimate of receipts is calculated to be Rs. 1,00,163 and that of expenditure Rs. 1,01,545. As there was an opening balance of Rs. 20,112 at the commencement of the year, the year is expected to close with a balance in hand of Rs. 18,730.

7. The Lieutenant-Governor sanctions the estimate of receipts and expenditure for the year 1901-1902 under section 69, of Act IV (B.C.) of 1887.



8. An abstract of the revised estimate for 1900-1901 and of the estimate for 1901-1902 is subjoined.

RECEIPTS.	1899-1900.	1900-1901.			1901-1902.	EXPENDITURE.	1899-1900.	1900-1901.			1901-1902.
	Actuals.	Sanctioned estimate.	Six months' actuals.	Revised estimate.	Budget estimate.		Actuals.	Sanctioned estimate.	Six months' actuals.	Revised estimate.	Budget estimate.
1	2	3	4	5	6	7	8	9	10	11	12
Port dues ... ..	Rs. 35,294	Rs. 39,000	Rs. 10,043	Rs. 35,300	Rs. 35,300	Refunds of port dues, &c.	Rs. 209	Rs. 150	...	Rs. 150	Rs. 150
Fees and fines—						Interest on, and repayment of, loans.	26,963	26,963	1,200	26,963	35,110
Water ... ..	2,800	2,300	1,305	2,800	2,800	Administration ... ..	7,605	7,751	4,213	7,839	7,967
Mooring fees ... ..	10,780	10,000	3,111	12,500	12,500	Law and Justice ... ..	16	16	...	16	16
Licenses ... ..	1,078	1,100	703	1,500	1,500	Police ... ..	1,273	1,274	743	1,274	1,274
Other fees and fines ... ..	...	...	47	100	100	Marine—Port Office Establishment.	2,946	3,004	1,972	3,392	2,757
Receipts from jetties ... ..	128	10,000	...	14,633	22,463	Expenditure on account of jetties.	128	5,534	...	7,383	18,212
Sundry receipts ... ..	19,341	22,000	4,556	24,300	24,300	Vessels and boats ... ..	14,878	17,054	10,290	25,932	16,809
Contribution from Pilotage Fund.	1,200	1,200	...	1,200	1,200	Semaphore establishment	312	312	182	312	312
Contribution from Government.	10,000	...	...	...	...	Harbour Master's boat establishment.	4,902	492	280	400	504
Total ... ..	80,631	76,600	19,765	92,333	1,00,163	Light-house ... ..	25,968	10,474	1,180	4,764	4,824
Opening balance ... ..	31,709	...	...	19,330	20,112	Miscellaneous establishment.	2,007	2,039	1,190	2,040	2,040
GRAND TOTAL ... ..	1,12,340	76,600	19,765	1,11,663	1,20,275	Miscellaneous ... ..	6,717	7,151	7,393	10,130	8,940
						Harbour Master's pay ... ..	478	478	278	482	482
						Public Works ... ..	18	340	...	340	2,140
						Total ... ..	93,010	86,041	28,990	91,551	1,01,545
						Closing balance ... ..	19,330	...	...	20,112	18,730
						GRAND TOTAL ... ..	1,12,340	86,041	28,990	1,11,663	1,20,275

9. The financial position of the Trust this year shows an improvement as compared with that of previous years. The profits on account of the jetties are expected to increase, and it may be hoped that the receipts will in time give a fair return on the expenditure.

By order of the Lieutenant-Governor of Bengal,

R. B. BUCKLEY,  
Secy. to the Govt. of Bengal.

## WEATHER AND CROP REPORT.

For the week ending the 24th December 1900.

**Burdwan.**—No rain. Weather seasonable. Harvesting of *aman* continues. Sugarcane pressing commenced in places. Fodder and water sufficient. Common rice selling as follows:—

	Srs.
Sadar	12½
Kalna	Report not received.
Katwa	13
Raniganj	12½

} per rupee.

**Birbhum.**—No rain. Weather fair. Harvesting of *aman* continues. Standing crops doing well. Price of rice at Sadar 13½ and at Rampur Hat 14 seers per rupee. Fodder sufficient.

**Bankura.**—No rain. Weather seasonable. Harvesting almost over; threshing going on. Sugarcane and *rabi* doing well. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura 13½ seers and at Vishnupur 12½ seers.

**Midnapore.**—No rain. Fodder sufficient, except in Contai. *Aman* being reaped. Common rice sells as follows:—

	Srs.
Sadar	14
Contai	13
Tamluk	10½
Ghatal	14

} per rupee.

**Hooghly.**—No rain. Harvesting of *aman* continues. Prospects of *rabi* good. Fodder and water sufficient. Common rice sells at 10 seers 15 chitaks per rupee.

**Howrah.**—No rain. Weather seasonable. Harvesting of *aman* continues. Fodder and water sufficient. Common rice sells at 10½ seers per rupee.

**24-Parganas.**—Rainfall nil. Weather seasonable. Prospects of standing crops not good. *Rabi* crops growing. Harvesting of *aman* paddy continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.
Sadar	10
Barasat	10
Basirhat	11
Diamond Harbour	10½

} per rupee.

**Nadia.**—Rainfall nil. Weather seasonable. Rain is wanted for standing crops which are suffering from prolonged drought. Harvesting of *aman* continuing. Fodder and water sufficient. Common rice sells as follows:—

	Srs.
Sadar	Report not received.
Kushtia	13
Meherpur	13½
Chuadanga	12
Ranaghat	10

} per rupee.

**Murshidabad.**—No rain. Weather seasonable. Harvesting of *aman* going on. Outturn good. Cattle-disease reported from Asanpur of Lalbagh subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.
Sadar	13
Lalbagh	14
Kandi	15
Jangipur	Report not received.

} per rupee.

**Jessore.**—No rain. Weather seasonable. Prospects of standing crops not favourable. Harvesting of *aman* going on. Fodder and water sufficient. Common rice sells as follows:—

	Srs.
Sadar	14
Jhenida	13
Magura	13½
Narail	13½
Bangaon	Report not received.

} per rupee.

**Khulna.**—Rainfall nil. Weather seasonable. Harvesting of *aman* paddy continues. Prospect favourable. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	
Sadar	13½	} per rupee.
Bagerhat	12¾	
Satkhira	12	

**Rajshahi.**—No rain. Weather seasonable. Prospects of crops fair. Harvesting of winter rice going on. No cattle-disease. Fodder and water ample. Common rice selling at 14½ seers per rupee.

**Dinajpur.**—Rainfall nil. Weather seasonable. Harvesting of *aman* progressing. No cattle-disease. Fodder and water plentiful. Rice selling at Sadar 16 seers and at Thakurgaon 13 seers per rupee.

**Jalpaiguri.**—Rainfall nil. Weather seasonable. Harvesting of *haimanti* paddy going on. Condition of *rabi* crops satisfactory. Price of common rice stationary. Fodder and water sufficient.

**Darjeeling.**—Rainfall at Darjeeling 0·09. Weather seasonable. Days clear, nights cold and frosty. *Bara marua*, *aman dhan*, *kalai* being harvested. *Phapor*, *tori*, wheat, barley progressing. *Terai*—*haimanti* paddy being harvested. Tobacco, mustard, potato doing well. Sugarcane is being cut. Coarse rice sells as follows :—

	Srs.	
Hills	9	} per rupee.
Terai	14	

*Bhutta* sells at Darjeeling 20 seers and at Kalimpong 24 seers per rupee.

**Rangpur.**—Rainfall nil. Weather seasonable. Harvesting of *aman* going on. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	
Sadar	12	} per rupee.
Gaibanda	12	
Kurigram	10	
Nilphamari	12	

**Bogra.**—No rain. Harvesting of *aman* going on. Prospects moderate. Fodder and water sufficient. Prices unchanged.

**Pabna.**—Rainfall nil. Weather seasonable. Harvesting of winter paddy in progress. Rain wanted for *rabi* crops. Cattle-disease reported from chatmohar. Fodder and water sufficient.

**Dacca.**—Rainfall nil. Weather seasonable. Prospects of crops fair. No cattle-disease. Fodder available. Common rice 12 seers per rupee.

**Mymensingh.**—Rainfall nil. Weather cool. Prospects of crops fair. Fodder sufficient. Water available. Common rice sells as follows :—

	Srs.	
Sadar	10½	} per rupee.
Jamalpur	11	
Kishorganj	11½	
Tangail	11	
Netrakona	11½	

**Faridpur.**—No rain. Weather seasonable. State and prospects of crops good. Common rice sells at 12½ seers a rupee.

**Backergunge.**—Rainfall nil. Weather seasonable. Prospect of crops good. Common rice sells at 10½ seers (old) *aman* and 11½ seers (new) per rupee.

**Tippera.**—No rain. Weather seasonable. Harvesting of *aman* nearly completed. Prospects of standing crops fair. Fodder and water sufficient. Common rice averages 12½ seers.

**Noakhali.**—No rain. Weather seasonable. Harvesting of *aman* continues. Prospects of crops good. Cattle-disease reported from Lakhipur. Fodder and water sufficient. Common rice sells at 15 seers *aus* and 13 seers *aman* per rupee.

**Chittagong.**—No rain during the week. Prospects of *aman* crop not favourable owing to insufficient rain. Water and fodder sufficient. Common rice 12½ seers per rupee.

**Patna.**—Rainfall nil. *Rabi* germinating. Poppy sowing completed. Standing crops doing well. Harvesting of paddy and pressing of sugarcane continue. Fodder and water for cattle sufficient. No cattle-disease. Common rice in Patna sells at 17 seers a rupee.



**Gaya.**—Rainfall nil. Harvesting of paddy almost finished. *Rabi* doing well. Common rice sells at 13 seers per rupee.

**Shahabad.**—No rain. Weather cold, cloudy at times. Threshing of paddy going on. *Rabi* doing well. Pressing of sugarcane continues. Fodder and water sufficient. Rice 12 seers a rupee at Sadar.

**Saran.**—Rainfall nil. Weather seasonable but occasionally cloudy. Standing crops good. Sugarcane being pressed. Rain wanted. Common rice  $15\frac{7}{8}$  seers, *makai*  $23\frac{5}{8}$  seers per rupee.

**Champaran.**—Rainfall nil. Weather seasonable. *Rabi* sowings still continue. Prospects good. A shower of rain wanted. Threshing of paddy going on. Fodder and water sufficient. Prices of common rice and maize at Sadar are 16 and  $26\frac{1}{2}$  seers per rupee, respectively.

**Muzaffarpur.**—Rainfall nil. Paddy harvesting continues. Prospects good. Prices are—Common rice  $14\frac{1}{2}$  seers, wheat 13 seers, barley 20 seers, maize 24 seers, gram  $14\frac{1}{2}$  seers, *arhar* 15 seers, and *marua* 25 seers a rupee.

**Darbhanga.**—Rainfall nil. Harvesting of paddy in progress. *Rabi* doing well. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	
Sadar	...	...
Samastipur	...	...
Madhubani	...	...
	16 $\frac{1}{2}$	} per rupee.
	16	
	16 $\frac{1}{4}$	

**Monghyr.**—No rain. Weather seasonable. Harvesting of paddy continues. Rain wanted for *rabi* crops in Begusarai subdivision. Common rice sells as follows:—

	Srs.	
Sadar	...	...
Begusarai	...	...
Jamui	...	...
	16 $\frac{1}{2}$	} per rupee.
	15	
	15	

**Bhagalpur.**—Rainfall nil. Weather cold. Paddy is being reaped. *Rabi* is growing well. No cattle-disease. Fodder and water sufficient. Prices stationary.

**Purnea.**—No rain. Weather seasonable. Harvesting of *aghani* rice continues. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	...	...
Kishanganj	...	...
Araria	...	...
	16	} per rupee.
	14	
	18	

**Malda.**—Rainfall nil. Weather seasonable. Harvesting of winter rice progressing. Prospects of *rabi* crops good, but rain water is required. No cattle-disease. Price of rice unchanged. Fodder and water sufficient.

**Sonthal Parganas.**—No rain. Weather getting cooler and cloudy. Harvesting of winter crop still continues. Prospects of *rabi* fair. Fodder and water-supply plentiful. No cattle-disease. Average price of rice 15 seers and that of maize 22 seers per rupee.

**Cuttack.**—Rainfall nil. Weather seasonable. *Laghu sarad* and sugarcane being harvested. *Guru sarad* being cut. *Rabi* in flowers. *Dalua* and tobacco growing. Want of rain felt in places. Condition of cattle good. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	...	...
Jajpur	...	...
Kendrapara	...	...
Banki	...	...
	13 12	} per rupee.
	17 1	
	17 1	
	16 12	

**Balasore.**—Rainfall nil. *Sarad* and *kandha* being cut; *dalua* growing well; sugarcane cutting continues. *Rabi* crops are in flower. Rice sells at  $16\frac{1}{8}$ ,  $14\frac{1}{2}$  and 16 seers per rupee in interior, Balasore and Bhadrak, respectively. Cattle-disease reported from Basudebpur circle. Fodder and water sufficient.

**Angul.**—Rainfall nil. Weather cloudy. Harvesting of winter rice, *til* and *rabi* crops and crushing of sugarcane continue. Common rice selling at 20 and  $13\frac{1}{2}$  seers per rupee in the markets of Angul and Khondmals, respectively. Fodder and water sufficient.

**Puri.**—Rainfall nil. *Sarad* paddy being harvested. Lands being ploughed for *dalua*. Pressing of sugarcane continues. *Arhar*, winter *mandia*, *kulthi* growing well. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	...	...	(new) 15 12
Khurda	...	...	(new) 16 12
Interior of district	...	...	(new) 17 1

} per rupee.

**Hazaribagh.**—Weather cold and cloudy. Fodder and water sufficient. Harvesting of winter paddy nearly over. Common rice sells at Sadar 13½ to 14½ seers and at Giridih 14½ seers per rupee.

**Ranchi.**—Rainfall nil. Weather seasonable. Cloudy. Harvest of *sirguja* continues. Prospects of *rabi* crops good. Rice sells at Sadar 16 seers per rupee. Cattle-disease reported from several thanas. Fodder and water sufficient.

**Palamau.**—No rain. Weather seasonable. Sugarcane being pressed. *Rabi* doing well. Cattle-disease prevailing in places. Rice selling at Sadar 13 seers per rupee.

**Manbhum.**—Report not received.

**Singhbhum.**—Rainfall nil. Average price of rice is 17 seers 3 chitaks in the district; at Chaibassa 16 seers.

**General Summary.**—There was no rain during the week, except a slight shower at Darjeeling. Rain is needed in five districts. Harvesting of paddy and pressing of sugarcane continues. Prospects of *rabi* and other crops generally good. Fodder sufficient, except in Contai. Cattle-disease reported from six districts. Price of common rice has fallen in 12 districts, risen in 11, and is stationary in the rest.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 25th December 1900.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS AND SALT

IN THE

HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL

DURING THE FORTNIGHT ENDING THE 15<sup>TH</sup> DECEMBER 1900.



## PRICES-CURRENT (retail) of Food-grains and Salt in the Head-

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN														
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU. (Sorghum Vulgare.)					
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.		
BURDWAN DIVISION.	1	Burdwan	...	12 8	12 8	12 8	...	...	...	12 12	12 0	15 8	...	...	...		
	2	Birbhum	...	12 0	12 0	13 8	...	...	...	12 0	12 12	15 0	...	...	...		
	3	Bankura	...	10 0	10 0	10 0	...	...	...	13 12	13 2	16 0	...	...	...		
	4	Midnapore	...	10 0	10 0	11 0	...	...	...	13 0	13 0	14 0	...	...	...		
	5	Hooghly	...	10 0	10 0	10 0	...	...	...	9 10	10 0	13 0	...	...	...		
	6	Howrah	...	...	...	...	...	...	...	10 0	10 0	13 0 New 16 0	...	...	...		
PRESIDENCY DIVISION.	7	24-Parganas	...	...	...	...	...	...	10 4	10 0	14 8	...	...	...			
	8	Calcutta	...	11 13	10 0	10 0	16 0	16 0	16 0	11 13	10 0	11 6	14 0	16 0	...		
	9	Nadia	...	13 5	13 5	16 0	16 0	...	...	11 7	11 13	13 7	...	...	...		
	10	Murshidabad	...	14 0	14 0	Jamali 17 0 Gangajali 18 0	26 0	22 0	26 0	13 4	14 0	16 0	...	...	...		
	11	Jessore	...	10 0	9 0	9 8	14 8	12 0	11 0	13 8	14 4	18 0	...	...	...		
	12	Khulna	...	...	...	...	...	...	...	14 0	13 0	16 0	...	...	...		
RAJBHARI DIVISION.	13	Rajshahi	...	14 4	15 0	15 0	24 0	24 0	27 0	14 4	14 4	18 0	...	...	...		
	14	Dinajpur	...	12 0	11 8	13 0	32 0	27 0	12 8	15 0	15 0	19 0	...	...	...		
	15	Jalpaiguri	...	10 0	10 0	10 0	...	...	...	12 8	12 8	16 0	...	...	...		
	16	Darjeeling	...	...	7 8	7 0	...	8 0	8 0	...	12 0	13 0	...	...	...		
	17	Rangpur	...	11 0	12 0	13 0	...	...	...	10 0	10 0	13 8	...	...	...		
	18	Bogra	...	9 12	9 12	9 0	...	...	...	13 8	15 0	19 12	...	...	...		
DACCA DIVISION.	19	Pabna	...	15 0	15 0	17 4	27 0	27 0	35 0	14 4	14 4	18 0	...	...	...		
	20	Dacca	...	10 8	10 0	9 2	...	...	32 0	12 0	12 0	18 0	...	...	...		
	21	Mymensingh	...	8 0	8 0	10 0	16 0	16 0	...	10 0	12 8	16 0	...	...	...		
	22	Faridpur	...	10 0	13 0	19 0	16 0	16 0	38 0	12 0	12 0	16 0	...	...	...		
	23	Backergunge	...	...	...	...	...	...	...	Old 12 0 New 14 0	12 0 13 8	12 8 16 0	...	...	...		

\* Present return not received.

- A. In the subdivisions the retail prices of salt per rupee are:—Kalna 10 seers 10 chitaks (panga) and 12 seers (karkatch); Katwa 11 seers 12 chitaks (karkatch); Raniganj 10 seers 5 chitaks (panga).  
 B. At Rampur Hat the retail price of salt is 10 seers 7 chitaks per rupee.  
 C. At Vishnupur the retail price of salt is 9½ seers per rupee.  
 D. In the subdivisions the retail prices of salt per rupee are:—Contai 9 seers; Tamluk 11 seers; Ghatal 11½ seers.  
 E. In the subdivisions the retail prices of salt per rupee are:—Serampore 10½ seers; Arambagh 10 seers 10 chitaks.  
 F. At Ulubaria the retail price of salt is 10 seers 10½ chitaks per rupee.  
 G. In the parts in the interior of the district the retail prices of salt per rupee are:—Chetla 10 seers 9 chitaks Barasat 11 seers; Baduria 10 seers 12 chitaks; Moraghat return not received.  
 H. In the subdivisions the retail prices of salt per rupee are:—Kushtia 10 seers (panga); Chuadanga 13½ seers Meherpur 10 seers (karkatch); Ranaghat 10½ seers (crushed).  
 I. In the subdivisions the retail prices of salt per rupee are:—Laibagh 11 seers (karkatch); Kandi 11 seers Jangipur 11 seers (karkatch).

SEERS OF 80 TOLAHS.

[illegible]

KANGNI OR KAKUM, ITALIAN MILLET, ( <i>Setaria Italica</i> .)						GRAM, CHANA, CHHOLA, KADALAY, OR SUNAGA. ( <i>Cicer arietinum</i> .)					
Present return.			Next preceding re- turn.			Present return.			Next preceding re- turn.		
Corresponding re- turn of last year.			Corresponding re- turn of last year.			Corresponding re- turn of last year.			Corresponding re- turn of last year.		
S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
...	...	...	...	13	8	13	8	13	8	...	...
...	...	...	...	13	0	13	0	13	8	...	...
...	...	...	...	11	8	11	8	12	0	...	...
...	...	...	...	12	12	12	8	14	0	...	...
...	...	...	...	12	0	12	0	12	0	...	...
...	...	...	...	11	8	11	8	16	0	...	...
...	...	...	...	12	10	13	8	14	8	...	...
10	0	10	0	10	0	11	13	11	6	14	8
...	...	...	...	16	0	16	0	20	0	...	...
...	...	...	...	18	0	16	0	26	0	...	...
...	...	...	...	9	4	13	8	16	0	...	...
...	...	...	...	10	0	10	0	10	0	...	...
...	...	...	...	15	0	15	0	17	4	...	...
...	...	...	...	13	0	13	0	13	8	...	...
...	...	...	...	13	0	13	0	14	0	...	...
...	...	...	...	...	...	9	8	8	0	...	...
...	...	...	...	11	8	11	12	13	0	...	...
...	...	...	...	12	0	12	0	12	12	...	...
...	...	...	...	12	0	12	0	14	4	...	...
...	...	...	...	12	0	10	8	11	8	...	...
...	...	...	...	8	0	8	2	9	0	...	...
...	...	...	...	10	0	11	0	21	0	...	...
...	...	...	...	9	8	10	0	9	0	...	...



## quarters Station Bazars of the Districts of Bengal on the 15th December 1900.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS.	Number.
INDIAN-CORN OR MAIZE (Zea mays.)			ARHAR OR THUR, CADJAN PEA. (Cajanus Indica.)			SALT.			SALT.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.				
...	...	...	7 14	7 8	12 8	A	11 3	11 4	11 8 13 4	6 3	4 6 3 4 0	Burdwan.	1			
...	...	...	8 0	8 0	9 0	B	10 8	10 8	10 8 13 10	6 3	10 6 3 10 6	Birbhum.	2			
...	...	...	8 8	8 8	10 0	C	10 2	10 2	10 0 13 13	0 3	13 0 4 0 0	Bankura.	3			
...	...	...	8 0	8 0	9 0	D	10 12	10 12	11 0 13 9	0 3	9 0 3 8 0	Midnapore.	4			
...	...	...	8 0	8 0	8 0	E	10 0	10 0	10 0 13 14	0 3	14 0 3 12 0	Hooghly.	5			
...	...	...	8 0	8 0	11 0	F	10 10	10 10	10 10 13 8	0 3	8 0 3 7 0	Howrah.	6			
...	...	...	9 0	9 8	10 8	G	10 10	10 10	10 8 13 9	0 3	9 0 3 6 0	24-Parganas.	7			
22 0	20 0	13 0	8 14	9 6	10 0	H	11 0	11 0	11 0 13 6	0 3	6 0 3 5 0	Calcutta.	8			
...	...	...	8 12	8 0	10 0	I	10 10	11 12	12 1 13 6	0 3	6 0 3 5 0	Nadia.	9			
...	...	...	9 0	9 0	11 0	J	11 0	11 0	11 0 13 8	0 3	6 0 3 6 0	Murshidabad.	10			
...	...	...	12 8	10 0	8 0	K	9 0	10 0	9 4 14 0	0 3	14 0 3 12 0	Jessore.	11			
...	...	...	9 0	9 0	10 0	L	10 0	10 0	10 0 13 12	0 3	12 0 3 12 0	Khulna.	12			
...	...	...	13 8	14 4	16 8	M	9 12	9 12	9 12 13 12	0 3	12 0 3 13 4	Rajshahi.	13			
...	...	...	9 9½	9 9½	8 4	N	10 12	10 10	10 0 13 11	0 3	12 0 4 0 0	Dinajpur.	14			
...	...	...	9 4	9 4	9 8	O	10 0	10 0	10 0 13 11	6 3	12 0 3 10 6	Jalpaiguri.	15			
20 0	20 0	...	5 8	6 8	...	P	8 8	8 8	4 12 0	4 12 0	4 12 0	Darjeeling.	16			
...	13 0	13 8	7 0	7 4	10 0	Q	8 0	9 0	10 0 14 0	0 4	0 0 4 0 0	Rangpur.	17			
...	...	...	9 12	9 12	...	R	10 2	10 2	9 12 13 13	4 3	13 4 3 10 8	Bogra.	18			
...	...	...	7 8	7 8	9 12	S	12 12	9 12	9 12 13 13	0 3	13 0 3 14 0	Pabna.	19			
...	...	...	8 8	8 0	10 0	T	10 8	10 0	10 0 13 12	0 3	12 0 3 10 0	Dacca.	20			
...	...	...	6 8	6 8	8 0	U	10 0	10 0	10 0 14 0	0 4	0 0 4 0 0	Mymensingh.	21			
...	...	...	10 0	7 0	8 0	V	10 0	10 0	10 0 13 13	0 3	12 0 4 0 0	Faridpur.	22			
...	...	...	...	...	...	W	10 0	10 0	10 0 13 10	0 3	10 0 3 10 0	Backergunge.	23			

J. In the subdivisions the retail prices of salt per rupee are :—Jhenida 10½ seers ; Magura 9½ seers ; Narail 10 seers ; Bangaon 10 seers 10 chitaks.

K. In the subdivisions the retail prices of salt per rupee are :—Bagerhat 9 seers ; Satkhira 11 seers.

L. In the subdivisions the retail prices of salt per rupee are :—Nator 10½ seers ; Naugaon 9 seers 10 chitaks.

M. No report from subdivision.

N. In the Alipur Duars the retail price of salt is 8 seers per rupee.

P. In the subdivisions the retail prices of salt per rupee are :—Gaibanda 10 seers ; Kurigram 8 seers ; Nilphamari 10 seers.

Q. At Sirajganj the retail price of salt is 11½ seers per rupee.

R. In the marts in the interior of the district the retail prices of salt per rupee are :—Madanganj 11 seers 6 chitaks ; Manikganj return not received ; Mirkadim 11 seers 6 chitaks.

S. In the subdivisions the retail prices of salt per rupee are :—Kishoreganj 10 seers ; Jamalpur 9 seers 4 chitaks ; Tangail (Kagmari) 8 seers ; Netrokona 9 seers.

T. In the subdivisions the retail prices of salt per rupee are :—Goalundo 10 seers ; Madaripur 10½ seers.

U. In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers ; Patuakhali 9 seers ; Bhola 9 seers.

## PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—concluded.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION.	24 Tippera ...	...	...	...	...	...	...	13 3	12 2	16 13	...	...	...
	25 Noakhali ...	...	...	...	...	...	...	13 0	12 0	17 0	...	...	...
	26 Chittagong ...	...	...	...	...	...	...	12 8	12 8	16 0	...	...	...
BIHAR.													
PATNA DIVISION.	27 Patna ...	16 0	14 0	15 0	22 0	22 0	22 0	17 0 New	17 0	18 8	24 0	22 0	21 0
	28 Gaya ...	13 0	12 8	13 8	20 0	19 0	20 0	13 0	12 0	15 0	21 0	...	14 0
	29 Shahabad ...	13 0	11 8	13 0	17 0	16 0	16 0	14 0	14 0	16 0	...	...	...
	30 Saran ...	13 0	13 0	12 4	18 0	18 0	18 0	15 0	15 0	15 9	...	...	...
	31 Champaran ...	13 0	13 0	14 0	18 0	18 0	18 8	16 8	16 8	16 8	...	...	...
	32 Muzaffarpur ...	13 0	12 0	14 4	19 0	19 0	18 0	14 8	14 8	14 8	...	...	...
BAGALPUR DIVISION.	33 Darbhanga ...	14 4	14 8	11 0	24 0	26 7	16 0	15 8	16 8	13 8	...	...	...
	34 Monghyr ...	13 14	13 2	14 0	21 0	21 0	20 0	14 6	11 4	12 8	...	...	...
	35 Bhagalpur ...	12 10	13 14	15 4	22 12	22 12	21 8	16 6	15 0	17 12	...	...	...
	36 Purnea ...	17 0	17 0	16 0	...	...	...	Bhadoi 17 0	16 0 New	18 0	...	...	...
	37 Malda ...	13 0	13 0	13 12	...	...	...	15 0	15 0	16 0	...	...	...
	38 Sonthal Parganas.	10 8	10 0	11 0	14 0	14 0	19 0	16 0	16 0	15 0	...	...	...
ORISSA.													
ORISSA DIVISION.	39 Cuttack ...	11 13	10 8	9 3	...	...	...	13 12	14 2	15 12	...	...	...
	40 Balasore ...	10 0	10 0	13 0	11 0	11 0	11 0	14 4 New	14 4	14 0	...	...	...
	41 Puri ...	9 8	9 10	9 8	...	...	...	15 12 Old 12 2	11 5 2 11 4 7	17 1	...	...	...
CHOTA NAGPUR.													
CHOTA NAGPUR DIVISION.	42 Hazaribagh ...	12 0	12 0	13 0	18 0	18 0	18 0	15 0 Old	16 0 Old	12 4	...	...	...
	43 Ranchi ...	7 8 to 11 0	7 0 to 10 0	7 12 to 11 8	15 0	10 0	...	17 0	17 12	12 12	...	...	...
	44 Palamau ...	10 11	12 6	12 14	10 2	11 4	18 0	13 8	14 10	12 6	...	...	...
	45 Manbhum ...	11 0	10 0	10 0	16 0	16 0	11 8	15 0	14 8	14 8	20 0	20 0	18 0
	46 Singhbhum ...	10 0	10 0	12 0	...	...	...	16 0	16 0	16 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are :—Chandpur 9 seers ; Brahmanbaria 10 seers.

W. At Feni Hat the retail price of salt is 9 seers per rupee.

X. At Cox's Bazar the retail price of salt is 8½ seers per rupee.

Y. In the subdivisions the retail prices of salt per rupee are :—Barh 10½ seers ; Dinapore 10½ seers ; Bihar 9½ seers.

Z. In the subdivisions the retail prices of salt per rupee are :—Jahanabad return not received ; Nawada 10 seers, Aurangabad 10½ seers.

a. In the subdivisions the retail prices of salt per rupee are :—Buxar 11 seers ; Bhabua 10½ seers ; Sasaram 10½ seers.

b. In the subdivisions the retail prices of salt per rupee are :—Siwan 11 seers ; Gopalganj (Mirganj) 12 seers 5 chitaka.

c. At Bettiah the retail price of salt is 10 seers per rupee.

d. In the subdivisions the retail prices of salt per rupee are :—Hajipur 10 seers ; Sitamarhi 11 seers.

e. In the subdivisions the retail prices of salt per rupee are :—Samastipur 10 seers ; Madhbbani 11 seers.

f. In the subdivisions the retail prices of salt per rupee are :—Begusarai 10½ seers ; Jamui 10 seers.

CALCUTTA,

The 24th December 1900.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU. ( <i>Pennisetum typhoid- eum.</i> )			MARUA OR RAGI. ( <i>Eriosema Coromana.</i> )		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	20 0	20 0	...
...	...	...	...	...	...
...	...	...	24 0	24 0	...
...	...	...	26 0	26 0	20 0
...	...	...	25 0	25 0	20 0
...	...	...	25 4	27 8	24 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	24 0	26 0	18 0
...	...	...	31 0	30 8	21 0
...	...	...	20 4	27 0	...
...	...	...	...	...	...
...	...	...	...	...	...



KANGNI OR KAKUN, ITALIAN MILLET. ( <i>Setaria Italica.</i> )						GRAM, CHANA, CHHOLA, KADALAY, OR SUNAGA. ( <i>Cicer arietinum.</i> )					
Present return.		Next preceding re- turn.		Corresponding re- turn of last year.		Present return.		Next preceding re- turn.		Corresponding re- turn of last year.	
S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	10	0	10	0	12	0		
...	...	...	...	10	0	10	0	10	4		
21	0	20	0	16	0	22	0	20	0	20	0
13	0	14	0	12	8	16	0	15	0	18	0
...	...	...	...	14	8	14	0	16	0		
16	0	16	0	...	...	16	0	16	0	17	8
...	...	...	...	17	8	17	0	15	0		
...	...	...	...	15	0	15	0	16	8		
...	...	...	...	17	9	17	9	14	0		
...	...	...	...	19	2	18	0	20	0		
...	...	...	...	15	8	15	0	20	4		
...	...	...	...	16	0	16	0	18	0		
...	...	...	...	15	0	15	0	20	0		
...	...	...	...	13	8	14	0	18	0		
...	...	...	...	Biri or kalai.							
...	...	...	...	13	2	13	12	17	1		
...	...	...	...	Chhola.							
...	...	...	...	11	0	11	0	13	0		
...	...	...	...	Biri.							
...	...	...	...	11	0	12	12	16	0		
...	...	...	...	11	13	11	7	15	12		
...	...	...	...	14	0	14	0	16	0		
...	...	...	...	{ to to to }							
...	...	...	...	12	0	11	0	14	0		
...	...	...	...	13	0	12	0	15	0		
...	...	...	...	14	1	15	3	15	5		
...	...	...	...	12	8	12	0	12	8		
...	...	...	...	10	0	10	0	12	0		

## Station Bazars of the Districts of Bengal on the 15th December 1900—(concluded).

												WHOLESALE PRICES PER MAUND OF 40 SEERS.					Number.
INDIAN-CORN OR MAIZE. (Zea mays.)			ARHAR OR THUR, CADJAN PEA. (Cajanus indicus.)			SALT.			SALT.			DISTRICTS.					
Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.	Present return.	Next return.	Corresponding return of last year.						
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—concluded.					
...	...	...	...	...	...	V 10 0	10 0	10 0	3 12 0	3 12 0	3 12 0	Tippera.	24				
...	...	...	...	...	...	W 9 0	10 0	10 0	4 8 0	4 0 0	4 0 0	Noakhali.	25				
...	...	...	7 8	7 8	8 0	X 10 0	10 0	10 0	3 12 0	3 12 0	3 8 0	Chittagong.	26				
26 0	24 0	19 0	19 0	13 0	14 0	Y 11 0	11 0	11 0	3 8 0	3 8 0	3 7 0	Patna.	27				
22 0	20 0	...	New. 16 0	13 0	10 0	Z 10 12	10 8	10 12	3 13 0	3 13 0	3 10 0	Gaya.	28				
23 0	22 0	16 0	15 0	13 0	16 0	a 10 12	10 6	10 0	3 11 6	4 0 0	4 0 0	Shahabad.	29				
24 0	24 0	15 6	11 0	10 0	12 0	b 10 8	10 8	10 12	3 12 0	3 13 0	3 10 0	Saran.	30				
27 0	27 0	17 0	11 0	11 0	11 0	c 10 8	10 8	10 8	3 13 0	3 13 0	3 13 0	Champaran.	31				
25 0	25 0	16 12	10 8	10 8	11 0	d 10 0	...	11 8	3 13 0	3 13 0	3 7 0	Muzaffarpur.	32				
26 7	26 7	15 8	11 0	11 0	10 0	e 11 4	11 4	10 8	3 10 0	3 10 0	3 8 0	Darbhanga.	33				
23 6	23 1	13 8	12 9	12 9	14 8	f 10 8	10 8	10 0	3 11 6	3 11 6	4 0 0	Monghyr.	34				
22 12	22 12	20 4	12 10	13 0	11 6	g 11 0	10 12	10 0	3 10 0	3 10 0	3 12 0	Bhagalpur.	35				
...	...	...	9 0	9 0	9 0	h 10 8	10 8	10 8	3 12 0	3 12 0	3 12 0	Purnea.	36				
...	...	...	9 8	9 8	10 0	i 10 0	10 0	10 0	3 14 0	4 0 0	4 0 0	Malda.	37				
22 0	21 0	19 0	13 0	13 0	16 0	j 10 8	10 0	10 0	3 12 0	3 12 0	3 12 0						
...	...	...	11 13	11 13	17 1	k 12 0	12 0	10 12	3 2 0	3 2 0	3 0 0	Cuttack.	39				
...	...	...	8 0	8 0	8 8	l 11 0	11 0	11 4	3 9 6	3 9 0	3 8 0	Balasore.	40				
...	...	...	8 8	8 8	11 2	m 13 5	13 6	13 4	3 0 0	2 15 0	2 15 0	Puri.	41				
21 0	22 8	14 0	9 0	8 0	9 0	n 9 0	9 0	9 0	4 7 0	4 7 0	4 4 0	Hazaribagh.	42				
26 0	26 0	16 0	6 8	7 0	8 0	9 8	9 8	9 8	4 2 0	4 2 0	4 2 0	Ranchi.	43				
14 1	21 15	14 1	9 9	14 3	10 2	9 9	9 0	9 0	...	...	...	Palamau.	44				
20 0	20 0	16 0	9 0	9 0	10 0	10 0	10 8	10 8	3 12 0	3 12 0	3 10 0	Manbhum.	45				
18 0	20 0	18 0	8 0	8 0	10 0	9 0	9 0	10 0	3 8 0	3 8 0	4 0 0	Singhbhum.	46				

g. In the subdivisions the retail prices of salt per rupee are :—Banka 10 seers; Madhupura 9½ seers; Supaul 10 seers.

h. In the subdivisions the retail prices of salt per rupee are :—Kishanganj and Arraria 9 seers.

i. At Balla Nawabganj the retail price of salt (panga and karkatch) is 10 seers per rupee.

j. In the subdivisions the retail prices of salt per rupee are :—Deoghur 10½ seers (panga); Godda 10 seers; Jamtara 11 seers crushed; Pakaur 11 seers (karkatch); Rajmahal 11 seers.

k. In the subdivisions the retail prices of salt per rupee are :—Jajpur 10 seers (panga); Kendrapara 10 seers (panga).

l. At Bhadrak the retail price of salt is 10 seers per rupee.

m. At Khurda the retail price of salt is 12½ seers per rupee.

n. At Gobindpur the retail price of salt is 10 seers 10 chitaks per rupee.

Published for general information.

F. A. SLACKE,

Secretary to the Govt. of Bengal.

## PRICES-CURRENT (wholesale) of Food-grains, Firewood, &amp;c.,

Number.	MARKS.	RICE (BEST SORT).			COMMON RICE ( <i>mota chaul</i> ).			WHEAT ( <i>Triticum sativum</i> ).			BARLEY ( <i>Hordeum vulgare</i> ).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	5 0 0	5 0 0	4 12 0	3 12 0	3 12 0	3 4 0	3 12 0	3 12 0	3 12 0	2 6 0	2 6 0	2 4 0
2	Burdwan	4 1 0	4 1 0	3 4 0	3 2 0	3 3 0	2 8 0	...	...	3 4 0	...	...	...
3	Midnapore	3 14 0	3 12 0	3 8 0	2 12 0	2 12 0	2 8 0	...	...	...	...	...	...
4	Pabna	6 8 0	6 8 0	6 0 0	2 13 0	2 13 0	2 3 3	2 10 6	2 10 6	2 5 0	...	...	...
5	Rangpur	5 0 0	5 0 0	4 6 0	3 8 0	3 0 0	2 10 0	3 8 0	3 0 0	3 0 0	...	...	...
6	Dacca	3 14 0	3 14 0	3 4 0	3 2 0	3 2 0	2 4 0	3 12 0	3 14 0	4 0 0	...	...	1 4 0
7	Chittagong	...	...	3 8 0	3 8 0	3 8 0	2 8 0	...	...	...	...	...	...
8	Patna	3 4 0	3 4 0	2 12 0	2 5 0	2 5 0	2 1 6	2 7 0	2 12 0	2 10 0	1 12 0	1 12 0	1 12 0
9	Muzaffarpur	4 7 0	4 7 0	5 5 0	2 10 6	2 10 6	2 9 3	2 3 9	3 1 3	2 10 6	2 0 0	2 0 0	2 1 6
10	Bhagalpur	4 0 0	4 0 0	2 14 6	2 7 0	2 10 0	2 4 6	3 3 0	2 14 0	2 11 0	1 12 0	1 12 0	1 14 0
11	Cuttack	3 6 6	3 6 6	3 6 6	2 12 0	2 9 0	2 5 6	3 6 0	3 9 0	4 2 0	...	...	...
12	Ranchi	3 1 4	3 1 4	4 11 0	2 5 6	2 4 0	3 2 0	3 10 0 to 5 6 6	4 0 0 to 5 11 6	3 7 8 to 5 2 6	2 10 0	4 0 0	...

CALCUTTA,  
The 24th December 1900.



JUAR OR CHOLUM ( <i>Sorghum vulgare</i> ).			BAJRA OR CUMBU ( <i>Pennisetum typhoides</i> ).			MARUA OR RAGI ( <i>Eleusine corocana</i> ).			GRAM CHANA, CHOLA, KADALAY, OR SUNAGA ( <i>Cicer arctinum</i> ).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
2 10 0	2 4 0	...	2 12 0	3 6 0	4 0 0	...	...	...	3 0 0	3 4 0	2 8 0
...	...	...	...	...	...	...	...	...	2 11 0	2 11 0	2 12 0
...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	3 5 0	3 5 0	2 12 9
...	...	...	...	...	...	...	...	...	3 4 0	3 2 0	3 0 0
...	...	...	...	...	...	...	...	...	3 2 0	3 4 0	3 2 0
...	...	...	...	...	...	...	...	...	4 0 0	4 0 0	3 12 0
10 0	1 12 0	1 13 0	...	...	...	...	...	...	1 15 0	2 0 0	1 15 0
...	...	...	...	...	...	1 8 6	1 8 6	1 14 6	2 8 0	2 8 0	2 4 6
...	...	...	...	...	...	...	...	...	2 9 0	2 10 0	1 15 6
...	...	...	...	...	...	...	...	...	2 11 0	2 12 0	2 2 9
...	...	...	...	...	...	...	...	...	Biri or kalai.		
...	...	...	...	...	...	...	...	...	3 1 0	3 5 3	2 10 6
...	...	...	...	...	...	...	...	...	3 5 3	3 10 0	2 13 3

PRICE PER MAUND

INDIAN-CORN OR MAIZE ( <i>Zea mays</i> ).			ARHAR DAL OR THUR— CADJAN BEA ( <i>Cajanus indicus</i> ).			LINSEED.			MUSTARD AND RAPSEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 0 0	1 12 0	2 12 0	4 4 0	4 0 0	3 12 0	7 0 0	7. 4 0	5 0 0	6 0 0	6 4 0	4 4 0
...	...	...	4 7 0	4 13 6	3 8 0	...	...	...	7 3 0	7 1 0	4 8 0
...	...	...	...	...	...	6 8 0	6 8 0	4 8 0	Black mustard. { 6 8 0   6 8 0   4 8 0 Rapeseed. { 5 14 0   6 8 0   3 12 0		
...	...	...	5 5 0	5 5 0	4 1 0	6 8 0	6 12 0	4 4 0	5 8 0	5 8 0	4 6 0
2 12 0	2 8 0	2 12 0	5 0 0	4 14 0	4 0 0	...	...	...	6 8 0	6 4 0	4 8 0
...	...	...	4 8 0	4 8 0	3 12 0	...	...	...	...	...	...
...	...	...	5 8 0	5 8 0	4 12 0	...	...	...	7 0 0	7 0 0	4 4 0
1 8 0	1 10 0	2 1 0	2 1 0	2 15 0	2 12 0	4 14 0	6 0 0	3 14 0	6 0 0	5 10 0	4 3 0
1 8 6	1 8 6	2 4 6	3 10 0	3 10 0	3 8 0	...	...	...	...	...	...
1 12 0	1 12 0	1 15 6	4 8 0	4 3 6	3 8 6	6 0 0	6 9 0	5 8 0	8 0 0	6 11 0	5 8 0
...	...	...	3 3 0	3 3 0	2 2 9	...	...	...	6 2 6	6 6 0	3 12 0
...	...	...	5 6 6	5 11 6	5 0 0	5 0 0	5 11 6	4 7 0	7 4 3 {	5 6 6 to 6 10 6	5 14 0

STANDARD SEERS.

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON, CLEANED.			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
8 0	4 12 0	4 8 0	4 12 0	5 4 0	4 14 0	18 0 0	18 0 0	16 0 0	5 0 0	6 0 0	5 0 0
...	...	...	5 0 0	5 0 0	5 12 0	...	...	18 0 0	...	...	...
...	...	...	{ 4 8 0 to 5 8 0 }	{ 5 0 0 to 5 4 0 }	{ 5 4 0 }	{ 18 0 0 to 20 0 0 }	{ 18 0 0 to 20 0 0 }	{ 18 0 0 to 20 0 0 }	...	...	...
...	...	...	5 0 0	5 0 0	4 4 0	21 0 0	21 0 0	18 0 0	4 0 0	4 2 0	5 4 0
...	...	...	6 8 0	6 8 0	6 4 0	...	...	...	4 4 0	4 4 0	5 0 0
...	...	...	6 0 0	5 8 0	5 12 0	...	...	...	4 12 0	4 12 0	4 8 0
...	...	...	5 8 0	5 8 0	5 0 0	15 4 0	15 4 0	14 8 0	...	...	...
4 0	6 0 0	3 14 0	4 0 0	3 0 0	3 8 0	17 0 0	17 0 0	15 0 0	3 0 0	3 0 0	5 0 0
...	...	...	3 5 3	3 5 3	2 9 3	...	...	...	...	...	...
...	...	...	4 0 0	3 9 0	3 8 0	17 12 0	19 0 0	20 0 0	...	...	...
10 0	3 12 0	3 10 0	4 8 0	4 8 0	5 12 0	22 0 0	24 8 0	24 8 0	...	...	...
...	...	...	{ 4 11 0 to 5 0 0 }	{ 5 2 6 to 5 11 6 }	4 7 0	22 12 0	21 5 4	22 12 0	...	...	...



GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).			GRASS.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
42 8 0	37 0 0	35 0 0	9 0 0	9 0 0	6 0 0	250 0 0	250 0 0	250 0 0	1 5 4	3 0 0	0 13 0
41 0 0	40 0 0	32 0 0	...	...	...	...	...	...	...	...	...
42 0 0	42 0 0	32 8 0	7 8 0	7 8 0	7 8 0	0 12 0	0 12 0	0 12 0	...	...	...
53 0 0	53 0 0	55 0 0	11 0 0	11 0 0	9 0 0	2 4 0	2 4 0	2 8 0	...	...	...
42 0 0	38 0 0	35 0 0	7 8 0	7 0 0	8 0 0	1 0 0	1 0 0	1 0 0	...	...	...
42 0 0	40 0 0	36 0 0	10 0 0	10 0 0	7 0 0	2 8 0	2 5 0	2 12 0	...	...	...
44 0 0	41 0 0	45 0 0	13 0 0	13 0 0	12 0 0	...	...	...	...	...	...
36 0 0	34 0 0	29 0 0	3 0 0	3 0 0	3 0 0	...	...	...	...	...	...
35 9 0	33 10 0	29 1 6	8 0 0	8 0 0	10 0 0	...	...	...	...	...	...
37 4 0	37 4 0	40 0 0	4 12 0	5 0 0	4 0 0	...	...	...	...	...	...
35 10 0	36 0 0	29 0 0	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 9 0	0 9 0	0 8 11
36 0 0	34 0 0	27 13 0	8 0 0	8 0 0	8 0 0	per maund.	per maund.	per maund.	0 2 8	0 2 8	0 2 8
42 10 8	40 0 0	34 0 0	13 0 0	13 0 0	13 0 0	1 0 0	1 0 0	1 0 0	...	...	...

in the undermentioned Marts of Bengal on the 15th December 1900.

STRAW.			JUAR STALKS.			PRICES PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0 12 0	0 14 0	0 10 0	...	...	...	5 4 0	5 4 0	5 4 0	0 9 0	0 9 0	0 8 0	3 6 0	3 6 0	3 5 0	1. Calcutta.
0 9 0	0 9 0	0 4 0	...	...	...	...	...	...	0 5 3	0 5 3	0 8 0	3 4 6	3 4 6	3 4 0	2. Burdwan.
{ 0 2 10 to 0 3 7 }	{ 0 2 10 to 0 3 3 }	0 2 5	...	...	...	{ 4 12 0 to 5 0 0 }	{ 4 12 0 to 5 0 0 }	{ 3 8 0 to 4 12 0 }	0 4 0	0 4 0	0 4 0	3 9 0	3 9 0	3 8 0	3. Midnapore.
1 0 0	1 0 0	1 0 0	...	...	...	7 12 0	7 12 0	7 0 0	0 5 0	0 5 0	0 4 0	3 13 0	3 13 0	3 14 0	4. Pabna.
0 7 0	0 7 0	0 7 0	...	...	...	7 8 0	7 8 0	8 0 0	0 5 0	0 5 0	0 5 0	4 0 0	4 0 0	4 0 0	5. Rangpur.
...	...	...	...	...	...	6 0 0	6 0 0	5 0 0	0 5 0	0 5 0	0 5 0	3 12 0	3 12 0	3 10 0	6. Dacca.
...	...	...	...	...	...	7 4 0	7 4 0	5 8 0	...	...	...	3 12 0	3 12 0	3 8 0	7. Chittagong.
0 5 0	...	...	...	...	...	4 0 0	4 0 0	3 0 0	0 5 0	0 5 0	0 5 0	3 8 0	3 8 0	3 7 0	8. Patna.
...	...	...	...	...	...	6 10 6	6 10 6	5 11 6	0 4 0	0 4 0	0 4 0	3 13 0	3 13 0	3 7 0	9. Muzaffarpur.
...	...	...	...	...	...	6 8 0	6 8 0	5 8 0	0 5 9	0 5 9	0 5 9	3 10 0	3 10 0	3 12 0	10. Bhagalpur.
0 9 0	0 9 0	0 9 6	...	...	...	4 2 0	4 2 0	4 8 0	0 4 0	0 4 0	0 4 0	3 2 0	3 2 0	3 0 0	11. Cuttack.
No fixed rate.			...	...	...	8 0 0	6 10 6	5 0 0	0 4 0	0 4 0	0 4 0	4 2 0	4 2 0	4 2 0	12. Ranchi.

F. A. SLACKE,  
Secretary to the Govt. of Bengal.

## I.

## IMPORTS INTO CALCUTTA.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior by Rail, Road, River (Country-boat and Steamer), the Calcutta Canals and coasting vessels during the month of September 1900.

Whence imported.	FOOD-GRAINS.								FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.			TOBACCO.	
	Rice and paddy.			Wheat.	Wheat flour.	Gram and pulse.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.†	Linseed.	Mustard seed.						Refined.	Unrefined.	Molasses.	Unmanufactured.	Manufactured.
	Rice.	Paddy.*	Total (in rice).																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
BENGAL.																						
Burdwan	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Birbhum	25,417	24,821	40,030	1,216	4	9,238	.....	81,388	834	22,010	.....	.....	.....	100	.....	40,43,661	.....	3	.....	.....	80	20
Midnapore	33,232	704	33,936	.....	.....	24	.....	33,960	.....	5,880	.....	.....	.....	50	.....	.....	.....	.....	.....	.....	.....	.....
Hooghly	86,832	11,696	98,528	.....	.....	338	.....	99,866	.....	1,442	.....	.....	.....	132	.....	2,655	.....	.....	.....	2,687	.....	.....
24 Parganas	70,074	23,008	93,082	.....	.....	1,661	441	97,622	.....	21,070	.....	.....	.....	.....	.....	2,686	.....	.....	.....	2,684	4,555	389
Nadia	1,95,858	83,782	2,79,640	.....	.....	8,012	91	2,87,652	.....	320,553	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Murshidabad	18,943	998	19,941	.....	.....	908	.....	20,849	.....	79,245	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jessore	16,241	4	16,245	.....	.....	1,30,842	.....	1,30,846	.....	1,32,134	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Khulna	29,700	12,650	42,350	.....	.....	28,039	6,946	34,985	.....	6,478	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rajshahi	6,615	14,944	21,559	.....	.....	5,802	.....	11,617	.....	1,25,546	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dinajpur	13,900	.....	13,900	.....	.....	100	.....	14,000	.....	15,493	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jaipur	13,603	2,512	16,115	.....	.....	8,530	.....	14,645	.....	2,97,250	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Darjeeling	.....	.....	.....	.....	.....	.....	.....	.....	.....	23,737	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bangor	.....	.....	.....	.....	.....	.....	.....	.....	.....	33,049	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bogra	381	.....	381	.....	.....	.....	.....	.....	.....	37,415	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	6,546	700	7,246	.....	.....	.....	.....	.....	.....	18,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cooch Behar	492	.....	492	.....	.....	.....	.....	.....	.....	400	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	.....	.....	.....	.....	.....	.....	420	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,29,873	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Faridpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,66,353	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rackergunge	.....	.....	.....	.....	.....	.....	.....	.....	.....	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tippura	.....	.....	.....	.....	.....	.....	.....	.....	.....	14,73,426	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Noakhali	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,460	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,46,297	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total of Bengal	8,72,992	1,83,792	10,56,784	44,009	63	1,93,241	12,910	12,38,084	44,43,082	1,460,395	31,760	6,280	1,03,937	3,821	1,901	40,74,565	40	1,270	5,135	21,134	12,691	42,956
BIHAR.																						
Patna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gaya	1,648	.....	1,648	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shahabad	47	.....	47	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Champaran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Muzaffarpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Darbhanga	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monghyr	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bhagalpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Paras	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malda	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sonthal Parganas	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total of Bihar	5,143	.....	5,143	21,231	.....	1,46,652	8,224	2,52,150	1,00,164	5,845	90,187	43,108	.....	18	43	93,703	11	140	2,110	482	8,349	1,285

\* One maund of paddy is equivalent to 25 seers of rice.

† Exclusive of bags obtained by local manufacture.



Whence imported.	FOOD-GRAINS.								FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.			TOBACCO.	
	Rice and paddy.			Wheat.	Wheat flour.	Gram and pulse.	Other food- grains.	Total.	Jute, raw.	Gunny- bags. †	Linseed.	Mustard seed.						Refined.	Unrefined.	Molasses.	Unmanufac- tured.	Manufac- tured.
	Rice.	Paddy.*	Total (in rice).																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
ORISSA.																						
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Cuttack	8	...	6	...	...	1	...	7	...	300	...	...	...	...	...	...	...	...	...	...	...	...
Balasore	1,958	2,196	3,330	...	...	16	...	3,346	...	2,166	...	127	...	...	...	...	...	...	...	...	73	...
Total of Orissa	1,958	2,196	3,336	...	...	17	...	3,353	...	2,460	...	127	...	...	...	...	...	...	...	...	73	...
CHOTA NAGPUR.																						
Hazaribagh	...	...	...	...	...	...	...	...	...	420	340	...	39	...	...	2,34,152	...	...	...	...	...	...
Manbhum	28	...	28	...	8	...	...	36	...	505	...	...	500	74	...	24,84,039	...	...	...	...	...	...
Singbhum	...	...	...	...	...	...	...	...	...	175	...	...	...	...	...	...	...	...	...	...	...	...
Total of Chota Nag- pur.	28	...	28	...	8	...	...	36	...	1,190	340	...	599	74	...	27,18,191	...	...	...	...	...	...
Grand Total of supplies from the Provinces under the Lieutenant- Governor of Bengal.)	8,80,127	1,85,988	9,00,369	1,35,240	70	3,39,810	22,134	14,93,623	45,43,246	1,469,800	1,31,287	49,515	1,04,636	3,913	1,944	68,86,489	51	1,419	7,245	21,616	21,112	44,221
OTHER PROVINCES.																						
Assam	9,321	1,900	10,569	...	...	466	...	10,975	2,870	1,365	...	8,958	1,83,968	13	...	41,471	...	...	...	...	...	3
North-Western Pro- vinces and Oudh.	339	...	339	1,19,104	2,802	78,596	...	2,00,841	...	1,470	26,463	79,277	2	5,142	...	249	...	2	362	2,871	71	2
Punjab	23	...	23	301	...	728	...	1,052	...	...	...	9,453	426	...	156	...	...	...	...	...	112	...
Central Provinces	...	...	...	...	...	...	...	...	...	2,629	...	...	...	...	2,128	...	...	...	...	...	...	3
Rajputana and Central India.	...	...	...	...	...	...	...	...	...	280	...	5,407	...	...	...	...	...	...	...	...	...	...
Benar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4,842	...	...	...	...	...	...	...
Bombay	...	...	...	...	3	148	...	151	...	...	...	...	...	...	844	5	...	...	...	...	16	58
Madras	...	...	...	...	...	...	...	...	...	4,800	...	27,768	109	...	...	...	1	...	31	...	...	...
Pondicherry	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	40,843	...	...	...
Burma	13,267	...	13,267	...	...	1,077	...	14,344	...	...	...	...	...	1,712	...	...	...	...	...	...	1,018	60
Grand Total of Imports in September 1899	9,03,077	1,87,888	10,20,507	2,54,645	2,875	4,20,825	22,134	17,30,986	45,46,116	1,480,235	1,57,750	1,80,378	2,89,039	19,254	3,105	69,28,200	52	42,295	7,607	24,487	23,657	44,468
	12,65,553	2,75,343	14,37,642	3,78,311	...	8,30,496	47,324	26,98,773	34,97,020	1,487,701	6,47,414	2,01,549	2,47,981	36,897	1,903	49,28,961	117	2,977	41,068	...	73,730	4,957

\* One maund of paddy is equivalent to 25 seers of rice.

† Exclusive of bags obtained by local manufacture.

## II.

*The Sea-borne Trade of Calcutta in these staples during the month of September 1900 was as follows:—*

EXPORTED FROM CALCUTTA.	Rice.	Paddy.	Total (in rice).	Wheat.	Wheat flour.	Gram and pulses.	Other food- grains.	Total.	Jute, raw.	Gunny- bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.		TOBACCO.	
																		Refined.	Unrefined.	Unmanu- factured.	Manufac- tured.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
To Indian Ports, viz.—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay ...	7,000	80	8,009	.....	.....	2,593	204	10,806	.....	532,500	.....	.....	1,865	.....	.....	16,96,516	.....	.....	.....	.....	.....
Madras ...	25,756	6,207	29,633	336	715	55,035	928	86,647	.....	37,109	.....	.....	148	.....	120	2,67,758	.....	140	.....	.....	11
Other ports in Madras ...	20,345	.....	20,345	336	596	20,210	.....	41,387	.....	108,400	.....	935	6	.....	1	2,39,565	.....	65	.....	.....	31
Burma ...	3,792	.....	3,792	826	9,405	19,125	559	33,707	.....	1,053,900	.....	.....	173	120	48	5,95,459	4	599	724	30,788	224
Other Indian ports ...	20	.....	20	1,527	877	2,538	68	5,050	.....	111,100	.....	.....	1	.....	10	9,996	.....	2,017	555	854	21
Pondicherry ...	.....	.....	.....	.....	252	339	.....	591	.....	9,260	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sind ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	22,500	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....
Total of Inter- portal Trade	57,803	6,237	61,701	3,025	11,845	99,840	1,757	1,78,188	.....	1,874,700	.....	935	2,198	120	177	28,09,094	4	2,821	1,279	31,642	287
To Foreign Ports—																					
United Kingdom	33,719	.....	33,719	.....	.....	24,149	.....	47,868	8,68,030	3,620,550	97,932	4,241	2,20,248	455	602	.....	.....	.....	.....	.....	14
Other foreign ports ...	7,71,397	11,501	7,78,685	2,044	2,023	74,193	11,572	8,68,417	5,79,837	12,566,950	16,074	132	33,594	7,226	1,190	12,32,157	41	125	4	29	108
Total of Foreign Trade	7,95,116	11,501	8,03,304	2,044	2,023	98,342	11,572	9,16,285	14,47,876	16,187,500	1,14,506	5,073	2,53,836	7,681	1,792	12,32,157	41	125	4	29	122
Grand Total of Exports in Sept 1899	8,52,919	17,738	8,64,005	5,069	13,868	1,98,182	13,329	10,94,453	14,47,876	17,062,200	1,14,506	6,008	2,56,034	7,801	1,989	40,41,281	45	2,946	1,283	31,671	409
in Sept 1900	7,10,541	6,068	7,14,333	3,40,587	.....	2,11,565	2,082	12,73,567	12,92,550	14,404,077	8,34,469	10,645	3,56,454	11,545	1,289	.....	.....	4,847	1,840	44,911	4,513

### III.

*The following statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of September 1900.*

SPECIFICATION OF ROUTES.	FOOD-GRAINS.						FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and Coke.	Indigo.	SUGAR.			TOBACCO.		
	Rice.	Paddy.	Wheat.	Wheat flour.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.						Refined.	Un-refined.	Molasses.	Unmanufactured.	Manufactured.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	
By country boats	6,07,816	1,38,203	48,607	.....	1,56,406	10,962	3,14,349	584,995	22,268	18,221	.....	1,028	433	5,472	.....	1,182	500	18,974	7,212	852	
„ river steamers	29,213	4,754	6,113	4	17,073	5,784	15,93,391	7,525	3,440	9,563	1,51,161	55	613	61,113	40	28	2,160	27	587	3	
„ rail	E. I. Railway	67,722	28,346	1,98,606	2,810	2,15,576	5,009	1,54,930	41,250	1,21,925	1,24,533	1,027	13,614	773	68,55,795	11	151	2,472	3,353	7,194	80
	E. R. S. Rail- way.	35,490	517	1,319	.....	29,942	359	21,38,609	822,850	9,871	152	59,595	532	281	.....	.....	60	1,415	.....	524	42,905
	Assam-Bengal Railway.	6,226	.....	.....	.....	65	.....	17,399	1,400	.....	103	35,899	42	.....	.....	.....	.....	.....	.....	.....	
	Bengal-Nagpur Railway.	8	.....	.....	.....	39	.....	.....	2,065	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
	Bengal Central Railway.	14,968	294	.....	.....	346	.....	2,60,586	770	256	.....	.....	.....	.....	.....	.....	88	.....	.....	.....	
„ road	78,908	14,666	.....	58	136	.....	66,952	14,400	.....	.....	.....	950	.....	5,920	.....	.....	972	2,133	5,721	388	
„ sea	14,726	1,108	.....	3	1,241	.....	.....	5,009	.....	27,807	1,856	3,633	5	.....	1	40,874	.....	.....	1,819	237	
Grand Total of Imports in September.	1899	9,03,977	1,87,888	2,54,645	2,873	4,20,525	22,134	45,46,116	1,460,235	1,67,750	1,80,378	2,89,039	19,254	2,105	69,28,200	52	42,295	7,607	24,487	22,557	44,468
	1899	12,65,553	2,73,343	3,78,311	.....	6,35,406	47,324	34,97,090	1,487,701	6,47,414	2,61,540	2,47,981	36,897	1,903	49,28,961	117	2,977	41,058	.....	73,730	4,957



## IV.

## EXPORTS FROM CALCUTTA.

The following Statement shows the Values and Quantities of the Principal Staples of Traffic exported Inland from Calcutta by Rail, Road, River (Country-boat and Steamer), the Calcutta Canals and the coasting vessels during the month of September 1900:—

Whither exported.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	KEROSENE OIL.		Gunny-bags.
	European.	Indian.	European.	Indian.		From Calcutta.	From Budge.	
1	2	3	4	5	6	7	8	9
<b>BENGAL.</b>								
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	No.
Bardwan	7,03,187	1,365	280	471	39,647	342	8,000	23,055
Birbhum	5,56,033	5,085	88	1,202	24,060	74	4,046	48,790
Midnapore	3,77,935	195	1,341	128	3,976	219	187	1,625
Hoochly	1,31,277	1,895	352	160	7,661	4,070	1,973	38,545
24-Pargannas	2,43,138	4,176	544	562	9,771	7,536	3,613	8,050
Calcutta	.....	.....	.....	.....	.....	.....	68,626	.....
Nadia	5,96,015	273	1,350	603	26,469	581	8,612	41,417
Murshidabad	5,79,890	.....	201	93	17,764	586	963	27,935
Jessore	69,525	234	668	29	17,563	3,918	1,542	3,805
Khulna	78,210	.....	10	.....	5,279	1,987	803	1,505
Kajshahi	5,90,315	195	257	49	18,828	15	3,658	6,450
Dinajpur	2,90,730	156	43	378	12,048	6	1,580	27,650
Jalpaiguri	2,25,885	.....	37	336	5,008	73	3,101	3,045
Darjeeling	1,05,105	.....	74	217	2,800	47	2,355	1,630
Rangpur	6,04,450	1,170	388	436	17,856	64	3,929	4,080
Bogra	4,73,055	234	222	365	7,758	95	839	36,050
Patna	2,27,920	.....	10	173	25,751	4	15,350	10,640
Cooch Behar	76,219	.....	.....	.....	3,350	.....	350	455
Dacca	8,09,797	234	2,051	40	33,806	1,321	2,300	8,010
Mymensingh	6,14,647	148	187	411	11,259	225	1,949	4,480
Faridpur	2,84,427	.....	861	377	19,638	7,640	.....	29,715
Backergunge	5,590	.....	6	.....	53,925	9,735	.....	19,565
Tippura	2,25,412	148	906	.....	9,196	825	.....	15,355
Noakhali	12,617	.....	257	.....	13,775	1,762	.....	1,190
Chittagong	4,03,034	.....	277	.....	.....	47	.....	112,325
Total of Bengal	83,42,653	15,508	10,891	6,943	3,93,978	40,512	1,32,771	478,467
<b>BIHAR.</b>								
Patna	1,39,920	.....	201	661	11,564	20	6,266	62,650
Gaya	1,05,135	.....	.....	231	25,344	.....	2,737	4,325
Shahabad	2,25,615	.....	27	229	15,248	36	1,042	10,325
Saran	1,09,978	.....	21	167	22,423	4	1,562	23,835
Champaran	4,06,560	.....	.....	18	11,503	.....	1,344	28,315
Muzaffarpur	2,25,720	.....	.....	.....	22,437	.....	4,413	13,020
Darbhanga	2,18,730	.....	.....	414	33,671	.....	9,990	9,135
Monohyr	2,29,091	273	9	511	25,948	30	3,214	48,930
Bhagalpur	6,07,206	.....	61	295	30,761	7	4,175	53,200
Purua	3,91,655	.....	89	1,911	19,308	50	3,756	27,020
Malda	1,15,445	.....	207	547	6,826	.....	860	11,255
Sonthal Pargannas	4,45,907	741	312	877	20,799	7	4,059	51,695
Total of Bihar	32,79,022	1,014	1,617	4,961	2,46,831	154	40,427	343,695
<b>ORISSA.</b>								
Cuttack	19,943	234	3	74	2	5	6,513	.....
Balasore	50,574	.....	390	3,338	4,927	3	854	.....
Total of Orissa	70,517	234	393	3,312	4,929	8	7,367	.....
<b>CHOTA NAGPUR.</b>								
Hasaribagh	1,27,085	.....	108	132	8,891	13	1,442	1,680
Manbhum	2,39,525	4,719	116	486	18,334	204	2,238	5,390
Singbhum	21,294	585	12	7	3,183	15	226	1,925
Total of Chota Nagpur	3,88,906	5,304	236	625	39,338	232	3,635	8,995
Grand Total of Supplies into the Provinces under the Lieutenant-Governor of Bengal	1,20,80,698	22,060	12,537	14,941	6,75,076	40,806	1,84,500	828,157
<b>OTHER PROVINCES.</b>								
Assam	7,75,214	2,543	1,546	2,287	54,967	1,095	8,743	20,475
North-Western Provinces and Oudh	17,19,630	24,060	2,160	172	32,478	131	29,038	197,715
Punjab	6,14,022	9,711	315	90	.....	69	2,676	57,995
Central Provinces	42,537	.....	57	.....	.....	27	7,381	17,430
Rajputana and Central India	52,783	195	84	.....	.....	4	1,873	175
Berar	4,015	.....	.....	.....	.....	.....	.....	1,470
Nizam's Territory	330	.....	.....	.....	.....	.....	.....	.....
Bombay	1,155	.....	.....	.....	.....	.....	.....	532,500
Madras	88,500	.....	29	.....	.....	13	.....	145,500
Pondicherry	.....	.....	.....	.....	.....	.....	.....	9,200
Burma	1,32,840	3,307	1,102	176	.....	2,959	.....	1,033,900
Sind	.....	.....	.....	.....	.....	.....	.....	22,500
Grand Total of Exports in September 1900	1,55,16,424	61,936	17,832	17,666	7,62,621	45,294	2,34,910	2,897,017
September 1899	1,20,25,716	1,13,527	20,058	17,167	6,83,694	2,55,007	.....	2,295,348

\* Represents the trade registered at the traffic registering stations only.

## V.

*The Sea-borne Trade of Calcutta in these Staples during the month of September 1900 was as follows :—*

IMPORTED INTO CALCUTTA.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
From Foreign Ports—	Rs.*	Rs.	Mds.	Mds.	Mds.	Mds.	No.
United Kingdom	1,15,97,854	.....	3,000	.....	3,84,849	.....	.....
Other foreign ports	1,37,651	.....	98	1,745	6,32,183	2,55,009	.....
Total of Foreign Trade	1,17,35,505	.....	3,098	1,745	9,17,032	2,55,009	.....
From Indian Ports—							
Bombay	69,400	4,09,439	434	12,449	43,907	.....	.....
Madras	22,992	19,887	.....	.....	.....	.....	4,500
Other ports in Madras	200	3,521	.....	.....	.....	.....	.....
Burma	51,532	.....	.....	10	.....	43,046	.....
Other Indian ports	.....	.....	.....	97	.....	.....	230
Total of Interportal Trade	1,44,144	4,92,847	434	12,556	43,907	43,046	5,000
Grand Total of Imports in 1900	1,18,79,649	4,92,847	3,532	14,301	9,60,939	2,98,055	5,000
September 1899	1,12,90,875	6,36,955	6,532	23,774	18,82,906	2,10,328	.....

## VI.

*The following Statement shows the several Routes followed by the Trade in the above Principal Staples of Traffic exported from Calcutta during the month of September 1900 :—*

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	KEROSENE OIL.		Gunny-bags.
	European.	Indian.	European.	Indian.		From Calcutta.	From Budge-Budge.	
1	2	3	4	5	6	7	8	9
By country boats	Rs.*	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	No.
" river steamers	1,62,700	1,700	626	.....	1,50,952	31,389	6,938	53,962
" East Indian Railway	28,04,371	1,412	4,235	2,323	1,15,922	1,231	27,217	85,645
" Eastern Bengal State Railway	72,04,837	46,929	4,091	7,244	3,40,004	1,089	1,00,863	709,485
" Assam-Bengal Railway	43,08,155	2,410	4,789	4,503	1,34,760	1,191	92,175	146,125
" Bengal-Nagpur Railway	6,30,674	1,279	1,579	.....	401	157	13	10,080
" Bengal Central Railway	97,394	429	.....	430	398	19	7,554	385
" road	1,78,979	234	694	.....	11,690	523	.....	3,825
" sea	2,30,263	4,176	480	.....	3,407	6,888	140	3,759
"	3,30,200	3,967	1,518	3,168	4,927	3,017	.....	1,874,700
Grand Total of Imports in September 1900	1,55,16,424	61,936	17,832	17,666	7,62,531	45,204	2,34,910	2,887,017
1899	1,20,38,316	1,13,068	20,055	17,167	6,38,094	.....	2,55,907	2,295,248

\* As per tariff declaration value.

STATISTICAL DEPARTMENT,  
The 19th December 1900.

F. A. SLACKE,  
Secy. to the Govt. of Bengal.

**Results of the Meteorological Observations taken at the Alipore Observatory from  
16th to 22nd December 1900.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches.	°	°	°			Inch.	°	%			Inches.	
Dec.	16th	133.1	9.0	30.040	67.6	79.5	22.8	56.7	61.8	0.476	57.3	71	NNW and WNW	88	Nil	Clear, $\Delta$ .
"	17th	134.1	8.9	.098	67.2	79.4	22.8	56.6	61.7	.478	57.7	72	NNW	73	"	Clear, $\Delta$ .
"	18th	131.9	8.8	.107	67.9	80.3	23.2	57.1	61.3	.456	56.4	67	NNW, WNW and NW by N.	74	"	Clear, $\Delta$ .
"	19th	132.4	9.3	.007	67.9	79.6	21.8	57.8	61.6	.465	56.9	68	NW by N and NNW.	67	"	Clear, $\Delta$ .
"	20th	130.8	9.0	29.950	67.4	79.7	22.8	56.9	61.9	.482	57.9	72	SW by W and NNW.	61	"	Chiefly clear.
"	21st	130.6	7.8	30.065	68.5	80.9	22.5	58.4	62.1	.473	57.4	68	N and NNE	60	"	Chiefly clear, $\Delta$ .
"	22nd	130.8	8.8	.124	67.4	79.1	22.0	57.1	60.6	.440	55.4	66	NE by N, N by W and NNW.	93	"	Clear.

The mean pressure of the seven days	...	...	...	Inches.
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	30.056
The total number of hours of bright sunshine	...	...	...	Hours.
The maximum possible number of hours of sunshine	...	...	...	61.6
The mean temperature of the seven days	...	...	...	°
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	67.7
The extreme variation of temperature	...	...	...	67.5
The maximum temperature	...	...	...	24.3
The highest velocity of the wind in one hour	...	...	...	Miles.
The mean relative humidity	...	...	...	9
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	%
The total fall of rain from 16th to 22nd December 1900	...	...	...	69
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	71
The total fall from 1st January to 22nd December 1900	...	...	...	Inches.
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	Nil
The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from eye observations.	...	...	...	0.01
The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.	...	...	...	89.27
The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.	...	...	...	65.23
The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.	...	...	...	
The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.	...	...	...	
The mouth of the rain-gauge is one foot above the ground.	...	...	...	
$\Delta$ , dew.	...	...	...	

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

$\Delta$ , dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,  
Alipore (Calcutta), the 24th December 1900.

G. W. KÜCHLER,  
For Meteorological Reporter to the Govt. of India  
and Director-General of Indian Observatories.



## EASTERN BENGAL STATE RAILWAY.

Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of September 1900 as compared with the same month of previous year.

STAPLES.	1900.		1899.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	57	.....	.....	.....	57	.....	57	.....
Coal and Coke carried for the Public and Foreign Railways.	9,350	11,235	4,686	13,030	20,645	17,716	2,929	.....
Cotton, raw	2	19	3	54	21	57	.....	36
Cotton, manufactured—								
Twist and yarn, European	161	.....	266	.....	161	266	.....	106
Ditto, Indian	274	71	199	118	345	317	28	.....
Piece-goods, European	2,936	15	4,226	5	2,951	4,231	.....	1,280
Ditto, Indian	68	6	14	.....	74	14	60	.....
Others	.....	.....	.....	.....	.....	.....	.....	.....
Chemicals, excepting saltpetre	9	.....	.....	.....	9	.....	9	.....
Drugs—								
Intoxicating, other than opium	2	1	1	12	3	13	.....	10
Non-intoxicating—								
Medicinal preparations	4	.....	.....	.....	4	.....	4	.....
Others	38	10	67*	7	45	74	.....	29
Dyes and Tans—								
Al (Moriada citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
Alizarine and Aniline dyes	.....	.....	.....	.....	.....	.....	.....	.....
Cutch	27	.....	19	.....	27	19	8	.....
Indigo	.....	.....	.....	.....	.....	.....	.....	.....
Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
Tanning barks	.....	.....	.....	.....	.....	.....	.....	.....
Turmeric	12	130	11	214	142	225	.....	83
Others	8	.....	9	.....	8	9	.....	1
Fodder—								
Oilcake	24	485	.....	.....	509	.....	509	.....
Hay, straw and grass	772	56	.....	.....	828	.....	828	.....
Fruits and vegetables, fresh	27	353	.....	.....	380	.....	380	.....
Grain and pulse—								
Gram and pulse	1,049	1,253	1,421	10,021	2,302	11,432	.....	9,140
Jawar and bajra	.....	.....	.....	.....	.....	.....	.....	.....
Rice in the husk	765	2,008	745	1,886	2,563	2,630	233	.....
Do. not in the husk	1,464	4,762	1,867	4,790	6,226	6,663	.....	437
Wheat	75	157	20	98	232	118	114	.....
Do. flour	52	.....	.....	.....	52	.....	52	.....
Others	1	24	52	484	25	536	.....	511
Hides and skins—								
Hides of cattle—								
Dressed or tanned	34	394	38	2,667	338	2,695	.....	2,357
Raw	.....	.....	.....	.....	.....	.....	.....	.....
Skins of sheep and other animals—								
Dressed or tanned	2	50	3	48	52	51	1	.....
Raw	.....	5	10	15	5	25	.....	10
Horns	.....	6	.....	.....	6	.....	6	.....
Hemp (Indian) and other fibres, excluding jute.	.....	.....	.....	.....	.....	.....	.....	.....
Jute—								
Raw	571	80,975	458	79,329	81,546	79,787	1,759	.....
Gunny-bags and cloth	386	702	550	499	1,088	1,049	39	.....
Lac	4	.....	.....	16	4	16	.....	12
Leather—								
Unwrought	.....	.....	50	.....	1	50	.....	49
Wrought, excepting boots and shoes	1	.....	.....	.....	.....	.....	.....	.....
Liquors—								
Ale and beer	19	.....	23	.....	19	23	.....	4
Spirits of all kinds, including country spirit	5	.....	3	.....	5	3	2	.....
Wine	68	.....	71	.....	68	71	.....	3
All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
Metals—								
Brass, unwrought	.....	22	.....	.....	22	.....	22	.....
Do., wrought	161	32	89	77	193	166	27	.....
Copper, unwrought	.....	2	.....	.....	2	.....	2	.....
Do., wrought	9	.....	2	13	9	14	.....	5
Iron and steel—								
cast	25	7	38	2	33	40	.....	5
unwrought	231	927	642	31	1,158	673	485	.....
wrought	166	63	224	11	290	235	.....	6
Others	104	20	72	15	124	87	37	.....
Oils—								
Kerosine	8,719	74	7,130	70	8,793	7,200	1,593	.....
Castor	7	.....	5	.....	7	5	2	.....
Cocoonant	77	3	97	.....	80	97	.....	17
Mustard and rape	220	3	117	6	223	123	100	.....
Others	62	.....	33	5	62	38	24	.....
Oilseeds—								
Castor	.....	.....	.....	.....	.....	.....	.....	.....
Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
Linseed	484	330	.....	518	814	518	296	.....
Poppy	.....	.....	.....	5	.....	5	.....	5
Rape and mustard	233	414	279	1,294	652	1,603	.....	951
Til or jinjili	25	5	.....	32	30	33	.....	3
Others	.....	7	.....	.....	7	.....	7	.....
Opium	3	.....	.....	.....	3	.....	3	.....
Paper and pasteboard	47	337	106	317	384	423	.....	39
Provisions—								
Dried fruits and nuts	25	.....	15	10	28	25	3	.....
Ghee	75	3	86	.....	75	90	.....	15
Others	509	269	659	369	769	928	.....	159

\* Includes 19 tons of cinchona bark.

STAPLES.	1900.		1899.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Railway Plant and Rolling-stock carried for the Public and Foreign Railways—								
Locomotive engines and tenders and parts thereof.	.....	.....	.....	10	.....	10	.....	10
Carriages and trucks and parts thereof	.....	.....	170	.....	.....	170	.....	170
Materials—								
Steel rails and fish-plates, sleepers and keys of steel and cast-iron.	870	104	870	104	870	104	765	1,292
Others	206	1,510	218	1,510	218	1,510	358	.....
	681	50	254	50	671	513	.....	.....
Salt	5,010	31	4,955	114	5,041	5,079	.....	33
Saltpetre and other saline substances—								
Saltpetre	1	8	4	.....	9	4	5	.....
Other saline substances	110	98	.....	.....	208	.....	208	.....
Silk, raw—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	.....	9	.....	10	9	10	.....	1
Silk piece-goods—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	.....	.....	.....	.....	.....	.....	.....	.....
Spices—								
Betelnuts	594	77	320	218	671	538	133	.....
Cardamoms	.....	11	.....	33	11	33	.....	23
Chillies	47	16	188	85	63	273	.....	210
Ginger	.....	33	.....	34	33	34	.....	1
Pepper	14	29	.....	14	14	29	.....	15
Others	48	15	67	345	63	412	.....	349
Stone and lime	770	748	695	323	1,518	1,018	500	.....
Sugar—								
Refined or crystallized, including sugar-candy	728	9	446	3	737	449	288	.....
Unrefined—								
Sugar	841	77	.....	.....	918	.....	918	.....
Gur, rab, jaggery, molasses, and other saccharine produce	1,300	54	1,746	407	1,254	2,153	.....	899
Tee—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	19	5,307	.....	3,624	5,416	3,624	1,792	.....
Tobacco—								
Unmanufactured	73	1,700	65	2,047	1,773	2,102	.....	329
Manufactured—								
Cigars	.....	.....	.....	.....	.....	.....	.....	.....
Other sorts	10	1	8	.....	11	8	3	.....
Wood—								
Timber, unwrought	246	190	.....	.....	.....	.....	.....	.....
Manufactured	95	20	150	90	551	240	311	.....
Wool—								
Raw	.....	.....	.....	.....	.....	.....	.....	.....
Manufactured—								
Carpets and rugs	.....	.....	.....	.....	.....	.....	.....	.....
Piece-goods, European	.....	.....	.....	.....	.....	.....	.....	.....
Ditto, Indian	2	.....	1	.....	3	1	1	.....
Other sorts of manufactures	.....	.....	.....	.....	.....	.....	.....	.....
All other articles of merchandise	5,000	1,009	5,872	2,215	6,069	8,087	.....	2,018
Total	45,902	1,14,911	40,990	1,28,513	1,60,873	1,66,803	14,902	20,532

CALCUTTA, the 21st December 1900.

A. HYDE WOLLASTON,  
for Examiner of Accounts.

## Weekly Return of Traffic Receipts on Indian Railways.

## BENGAL CENTRAL RAILWAY COMPANY, "LIMITED."

Approximate Return of Traffic and Mileage for the week ended 8th December 1900, on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	37,781	16,364 0 0	73,884 0	6,228 0 0	112 0 0	22,704 0 0	4,650	3,363	7,913
Or per mile of railway ...	291	126 0 0†	532 0	45 0 0	1 0 0	172 0 0	....	....	...
For previous 23 weeks of half-year ...	718,583	2,92,418 0 0	28,17,176 0	3,26,094 0 0	24,906 0 0	16,44,018 0 0	84,303	105,567	192,875
Total for 23 weeks ...	756,364	3,08,782 0 0	28,91,060 0	3,32,922 0 0	25,018 0 0	16,60,722 0 0	88,858	111,930	200,788
COMPARISON.									
Total for corresponding week of previous year ...	39,707	15,653 0 0	53,770 0	4,405 0 0	248 0 0	20,306 0 0	4,998	2,813	7,811
Per mile of railway corresponding week of previous year ...	305	120 0 0	461 0	32 0 0	2 0 0	154 0 0	....	....	...
Total to corresponding date of previous year ...	754,170	3,01,886 0 0	19,60,216 0	2,09,256 0 0	21,018 0 0	5,32,160 0 0	107,170	87,059	194,229

\* Audited up to week ending 27th October 1900.

† Coaching traffic calculated on 139 miles only.

## BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 15th December 1900, on 1,162 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,162 miles open ...	146,390	64,710	4,70,186	67,440	13,820	(a) 1,45,970	30,219	(b) 25,326	55,545
Or per mile of railway ...	125'98	55'60	412'38	58'04	11'80	125'02	....	....	....
For previous 23 weeks of half-year (c) ...	3,523,457	13,49,069	1,11,77,186	11,00,802	2,02,005	22,12,226	730,254	880,001	1,610,255
Total for 24 weeks ...	3,669,847	14,13,779	1,16,56,366	12,27,332	3,17,085	22,68,196	763,773	905,787	1,339,560
COMPARISON.									
Total for corresponding week of previous year on 1,085 miles open ...	165,505	73,811	6,23,871	74,147	18,256	1,06,214	29,078	(d) 30,514	59,592
Per mile of corresponding week of previous year ...	153'54	68'02	574'72	68'34	16'83	153'19	....	....	....
Total to corresponding date of previous year ...	3,172,153	11,99,636	1,47,78,901	16,29,110	3,42,961	31,71,607	635,341	657,347	1,292,688

(a) Decrease due to the traffic last year being abnormal.

(b) Includes 3,499 miles of ballast trains run on open line.

(c) " audited figures up to week ending 3rd November 1900.

(d) " 4,662 miles of ballast trains run on open line.

## SEGOWLIE-BAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. &amp; N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 15th December 1900, on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open ...	2,056	358	6,411	371	95	824	140	103	243
Or per mile of railway ...	113'89	19'83	356'17	20'61	5'28	45'78	....	....	...
For previous 23 weeks of half-year (a) ...	24,529	4,292	1,33,107	3,915	136	8,343	3,504*	1,358	4,862
Total for 24 weeks ...	26,579	4,650	1,39,518	4,286	231	9,167	3,653	1,461	5,114
COMPARISON.									
Total for corresponding week of previous year on 18 miles open ...	2,000	433	3,267	80	67	579	205	65	270
Per mile of corresponding week of previous year ...	112'78	23'99	182'61	4'43	3'73	32'15	....	....	...
Total to corresponding date of previous year ...	8,493	1,788	85,699	2,466	208	4,463	1,338	678	2,016

(a) Includes audited figures up to week ending 3rd November 1900.



## SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. &amp; N.-W. RAILWAY.)

*Audited Return of Traffic for week ending 27th October 1900, on 18 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	1,340	202 1 8	11,356	221 15 6	3 13 0	427 14 2	167	85	252
Or per mile of railway	74'44	11 3 8	630'89	12 5 4	0 3 4	23 12 4	.....	.....	.....
For previous 16 weeks of half-year	13,320	2,072 15 1	60,082	1,784 5 6	60 3 0	3,917 7 7	2,340	612	2,952
Total for 17 weeks	14,660	2,275 0 9	71,438	2,006 5 0	64 0 0	4,345 5 9	2,507	697	3,204
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	518	113 14 8	7,269	209 1 0	14 14 0	337 13 8	129	69	198
Or per mile of railway	28'78	6 5 3	403'83	11 9 10	0 13 3	18 12 4	.....	.....	.....
Total to corresponding date of previous year	560	190 6 1	11,802	445 2 0	74 0 0	709 8 1	165	69	234

## SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. &amp; N.-W. RAILWAY.)

*Audited Return of Traffic for week ending 3rd November 1900 on 18 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	1,623	251 12 3	9,875	247 0 0	6 0 0	504 12 3	169	137	306
Or per mile of railway	90'17	13 15 9	548'61	13 11 7	0 5 4	28 0 8	.....	.....	.....
For previous 17 weeks of half-year	14,600	2,275 0 9	71,438	2,006 5 0	64 0 0	4,345 5 9	2,507	697	3,204
Total for 18 weeks	16,223	2,526 13 0	81,313	2,253 5 0	70 0 0	4,850 2 0	2,676	834	3,510
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	641	117 2 3	16,852	349 15 0	2 12 0	463 13 3	133	119	252
Or per mile of railway	35'61	6 2 10	936'22	19 7 1	0 2 5	25 12 4	.....	.....	.....
Total to corresponding date of previous year	1,210	301 8 4	28,654	795 1 0	76 12 0	1,173 5 4	298	188	486

## ASSAM-BENGAL RAILWAY.

*Approximate Return of Traffic for the week ended 8th December 1900 on 397 miles open for all descriptions of traffic, and an additional 39 miles for goods and parcels traffic only.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,618	19,388 0 0	1,92,956 0	15,121 0 0	640 0 0	35,149 0 0	3,524	7,602	11,126
Or per mile of railway	77'12	48'84	442'76	34'68	1'47	84'99	8'88	19'06	24'94
For previous 22 weeks of half-year	608,023	3,64,556 0 0	48,03,408 0	3,01,231 0 0	25,211 0 0	6,90,998 0 0	73,022	181,988	255,010
Total for 23 weeks	658,641	3,83,944 0 0	49,96,364 0	3,16,352 0 0	25,851 0 0	7,26,147 0 0	77,146	189,590	266,736
COMPARISON.									
Total for corresponding week of previous year	27,257	19,114 0 0	2,02,947 0	13,129 0 0	547 0 0	32,790 0 0	3,215	7,796	11,011
Or per mile of railway	72'30	50'70	511'20	33'07	1'38	85'16	8'53	19'64	28'17
Total to corresponding date of previous year	546,739	3,38,283 0 0	53,99,612 0	3,16,376 0 0	18,390 0 0	6,73,049 0 0	77,046	189,192	266,238

\* includes audited figures for week ended 27th October 1900.

## FINANCIAL YEAR.

## Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 27th DECEMBER 1900.			RECEIPTS FOR WEEK ENDING 9th DECEMBER 1899.			TOTAL RECEIPTS FROM 1st APRIL 1900 TO 8th DECEMBER 1900.			TOTAL RECEIPTS FROM 1st APRIL 1899 TO 9th DECEMBER 1899.			Total increase in 1900.	Total decrease in 1900.
Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.			
Rs.	Rs.		Rs.	Rs.		Rs.			Rs.			Rs.	Rs.
35,140	84'90	397	32,790	82'15	436	11,24,092	...	397	10,57,031	...		67,061	...

## ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 15th December 1900 on 397 miles open for all descriptions of traffic, and an additional 39 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
all traffic for the week ...	31,903	19,523 0 0	2,06,213 0	15,773 0 0	798 0 0	30,094 0 0	3,490	6,582	10,381
per mile of railway ...	80'36	49'18	472'96	39'18	1'83	57'19	8'81	15'78	24'59
previous 23 weeks of half- year ...	638,755	3,86,786 0 0	50,01,448 0	3,19,515 0 0	25,854 0 0	7,29,155 0 0	77,132	188,840	260,081
Total for 24 weeks ...	670,659	4,06,509 0 0	52,07,626 0	3,32,288 0 0	26,652 0 0	7,65,249 0 0	80,631	195,531	276,462
COMPARISONS.									
all for corresponding week previous year ...	29,090	18,098 0 0	2,01,626 0	13,061 0 0	363 0 0	31,522 0 0	3,305	7,313	10,618
per mile of railway correspond- ing week of previous year ...	77'16	46'00	507'87	32'99	0'91	81'81	8'77	18'42	27'19
all to corresponding date of previous year ...	...	...	...	...	...	...	...	...	...

\* Includes audited figures for week ended 3rd November 1900.

## FINANCIAL YEAR.

## Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 16th DECEMBER 1900.			RECEIPTS FOR WEEK ENDING 16th DECEMBER 1899.			TOTAL RECEIPTS FROM 1st APRIL 1900 TO 15th DECEMBER 1900.			TOTAL RECEIPTS FROM 1st APRIL 1899 TO 16th DECEMBER 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Per mile worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.			
	Rs.	Rs.	Rs.	Rs.		Rs.			Rs.			Rs.	Rs.
436	35,094	87'19	397	31,522	81'81	436	11,63,194	...	397	10,83,553	...	79,641	...

